Value	0Ω	Value	1Ω	Value	1.1Ω	Value	1.2Ω	Value	1.3Ω	Value	1.5Ω	Value	1.6Ω	Value	1.8Ω	Value	2.0Ω	Value	2.2Ω
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	2.4Ω	Value	2.7Ω	Value	3.0Ω	Value	3.3Ω	Value	3.6Ω	Value	3.9Ω	Value	4.3Ω	Value	4.7Ω	Value	5.1Ω	Value	5.6Ω
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	6.2Ω	Value	6.8Ω	Value	7.5Ω	Value	8.2Ω	Value	9.1Ω	Value	10Ω	Value	11Ω	Value	12Ω	Value	13Ω	Value	15Ω
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	16Ω	Value	18Ω	Value	20Ω	Value	22Ω	Value	24Ω	Value	27Ω	Value	30Ω	Value	33Ω	Value	36Ω	Value	39Ω
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	43Ω	Value	47Ω	Value	51Ω	Value	56Ω	Value	62Ω	Value	68Ω	Value	75Ω	Value	82Ω	Value	91Ω	Value	100Ω
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	110Ω	Value	120Ω	Value	130Ω	Value	150Ω	Value	160Ω	Value	180Ω	Value	200Ω	Value	220Ω	Value	240Ω	Value	270Ω
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	300Ω	Value	330Ω	Value	360Ω	Value	390Ω	Value	430Ω	Value	470Ω	Value	510Ω	Value	560Ω	Value	620Ω	Value	680Ω
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	750Ω	Value	820Ω	Value	910Ω	Value	1kΩ	Value	1.1kΩ	Value	1.2kΩ	Value	1.3kΩ	Value	1.5kΩ	Value	1.6kΩ	Value	1.8kΩ
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	2kΩ	Value	2.2kΩ	Value	2.4kΩ	Value	2.7kΩ	Value	3kΩ	Value	3.3kΩ	Value	3.6kΩ	Value	3.9kΩ	Value	4.3kΩ	Value	4.7kΩ
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	5.1kΩ	Value	5.6kΩ	Value	6.2kΩ	Value	6.8kΩ	Value	7.5kΩ	Value	8.2kΩ	Value	9.1kΩ	Value	10kΩ	Value	11kΩ	Value	12kΩ
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	13kΩ	Value	15kΩ	Value	16kΩ	Value	18kΩ	Value	20kΩ	Value	22kΩ	Value	24kΩ	Value	27kΩ	Value	30kΩ	Value	33kΩ
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	36kΩ	Value	39kΩ	Value	43kΩ	Value	47kΩ	Value	51kΩ	Value	56kΩ	Value	62kΩ	Value	68kΩ	Value	75kΩ	Value	82kΩ
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	91kΩ	Value	100kΩ	Value	110kΩ	Value	120kΩ	Value	130kΩ	Value	150kΩ	Value	160kΩ	Value	180kΩ	Value	200kΩ	Value	220kΩ
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	240kΩ	Value	270kΩ	Value	300kΩ	Value	330kΩ	Value	360kΩ	Value	390kΩ	Value	430kΩ	Value	470kΩ	Value	510kΩ	Value	560kΩ
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	620kΩ	Value	680kΩ	Value	750kΩ	Value	820kΩ	Value	910kΩ	Value	1MΩ	Value	1.1MΩ	Value	1.2MΩ	Value	1.3MΩ	Value	1.5MΩ
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	1.6MΩ	Value	1.8MΩ	Value	2MΩ	Value	2.2MΩ	Value	2.4MΩ	Value	2.7MΩ	Value	3MΩ	Value	3.3MΩ	Value	3.6MΩ	Value	3.9MΩ
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	4.3MΩ	Value	4.7MΩ	Value	5.1MΩ	Value	5.6MΩ	Value	6.2MΩ	Value	6.8MΩ	Value	7.5MΩ	Value	8.2MΩ	Value	9.1MΩ	Value	10MΩ
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	100MΩ	Value	____Ω	Value	____Ω	Value	____Ω	Value	____Ω	Value	____Ω	Value	____Ω	Value	____Ω	Value	____Ω	Value	____Ω
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-	Marking	-
Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W	Notes	1/16W

Value	0Ω	Value	1Ω	Value	1.1Ω	Value	1.2Ω	Value	1.3Ω	Value	1.5Ω	Value	1.6Ω	Value	1.8Ω	Value	2.0Ω	Value	2.2Ω
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	0	Marking	1R0	Marking	1R1	Marking	1R2	Marking	1R3	Marking	1R5	Marking	1R6	Marking	1R8	Marking	2R0	Marking	2R2
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	2.4Ω	Value	2.7Ω	Value	3.0Ω	Value	3.3Ω	Value	3.6Ω	Value	3.9Ω	Value	4.3Ω	Value	4.7Ω	Value	5.1Ω	Value	5.6Ω
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	2R4	Marking	2R7	Marking	3R0	Marking	3R3	Marking	3R6	Marking	3R9	Marking	4R3	Marking	4R7	Marking	5R1	Marking	5R6
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	6.2Ω	Value	6.8Ω	Value	7.5Ω	Value	8.2Ω	Value	9.1Ω	Value	10Ω	Value	11Ω	Value	12Ω	Value	13Ω	Value	15Ω
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	6R2	Marking	6R8	Marking	7R5	Marking	8R2	Marking	9R1	Marking	100	Marking	110	Marking	120	Marking	130	Marking	150
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	16Ω	Value	18Ω	Value	20Ω	Value	22Ω	Value	24Ω	Value	27Ω	Value	30Ω	Value	33Ω	Value	36Ω	Value	39Ω
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	160	Marking	180	Marking	200	Marking	220	Marking	240	Marking	270	Marking	300	Marking	330	Marking	360	Marking	390
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	43Ω	Value	47Ω	Value	51Ω	Value	56Ω	Value	62Ω	Value	68Ω	Value	75Ω	Value	82Ω	Value	91Ω	Value	100Ω
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	430	Marking	470	Marking	510	Marking	560	Marking	620	Marking	680	Marking	750	Marking	820	Marking	910	Marking	101
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	110Ω	Value	120Ω	Value	130Ω	Value	150Ω	Value	160Ω	Value	180Ω	Value	200Ω	Value	220Ω	Value	240Ω	Value	270Ω
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	111	Marking	121	Marking	131	Marking	151	Marking	161	Marking	181	Marking	201	Marking	221	Marking	241	Marking	271
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	300Ω	Value	330Ω	Value	360Ω	Value	390Ω	Value	430Ω	Value	470Ω	Value	510Ω	Value	560Ω	Value	620Ω	Value	680Ω
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	301	Marking	331	Marking	361	Marking	391	Marking	431	Marking	471	Marking	511	Marking	561	Marking	621	Marking	681
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	750Ω	Value	820Ω	Value	910Ω	Value	1kΩ	Value	1.1kΩ	Value	1.2kΩ	Value	1.3kΩ	Value	1.5kΩ	Value	1.6kΩ	Value	1.8kΩ
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	751	Marking	821	Marking	911	Marking	102	Marking	112	Marking	122	Marking	132	Marking	152	Marking	162	Marking	182
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	2kΩ	Value	2.2kΩ	Value	2.4kΩ	Value	2.7kΩ	Value	3kΩ	Value	3.3kΩ	Value	3.6kΩ	Value	3.9kΩ	Value	4.3kΩ	Value	4.7kΩ
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	202	Marking	222	Marking	242	Marking	272	Marking	302	Marking	332	Marking	362	Marking	392	Marking	432	Marking	472
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	5.1kΩ	Value	5.6kΩ	Value	6.2kΩ	Value	6.8kΩ	Value	7.5kΩ	Value	8.2kΩ	Value	9.1kΩ	Value	10kΩ	Value	11kΩ	Value	12kΩ
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	512	Marking	562	Marking	622	Marking	682	Marking	752	Marking	822	Marking	912	Marking	103	Marking	113	Marking	123
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	13kΩ	Value	15kΩ	Value	16kΩ	Value	18kΩ	Value	20kΩ	Value	22kΩ	Value	24kΩ	Value	27kΩ	Value	30kΩ	Value	33kΩ
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	133	Marking	153	Marking	163	Marking	183	Marking	203	Marking	223	Marking	243	Marking	273	Marking	303	Marking	333
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	36kΩ	Value	39kΩ	Value	43kΩ	Value	47kΩ	Value	51kΩ	Value	56kΩ	Value	62kΩ	Value	68kΩ	Value	75kΩ	Value	82kΩ
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	363	Marking	393	Marking	433	Marking	473	Marking	513	Marking	563	Marking	623	Marking	683	Marking	753	Marking	823
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	91kΩ	Value	100kΩ	Value	110kΩ	Value	120kΩ	Value	130kΩ	Value	150kΩ	Value	160kΩ	Value	180kΩ	Value	200kΩ	Value	220kΩ
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	913	Marking	104	Marking	114	Marking	124	Marking	134	Marking	154	Marking	164	Marking	184	Marking	204	Marking	224
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	240kΩ	Value	270kΩ	Value	300kΩ	Value	330kΩ	Value	360kΩ	Value	390kΩ	Value	430kΩ	Value	470kΩ	Value	510kΩ	Value	560kΩ
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	244	Marking	274	Marking	304	Marking	334	Marking	364	Marking	394	Marking	434	Marking	474	Marking	514	Marking	564
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	620kΩ	Value	680kΩ	Value	750kΩ	Value	820kΩ	Value	910kΩ	Value	1MΩ	Value	1.1MΩ	Value	1.2MΩ	Value	1.3MΩ	Value	1.5MΩ
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	624	Marking	684	Marking	754	Marking	824	Marking	914	Marking	105	Marking	115	Marking	125	Marking	135	Marking	155
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	1.6MΩ	Value	1.8MΩ	Value	2MΩ	Value	2.2MΩ	Value	2.4MΩ	Value	2.7MΩ	Value	3MΩ	Value	3.3MΩ	Value	3.6MΩ	Value	3.9MΩ
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	165	Marking	185	Marking	205	Marking	225	Marking	245	Marking	275	Marking	305	Marking	335	Marking	365	Marking	395
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	4.3MΩ	Value	4.7MΩ	Value	5.1MΩ	Value	5.6MΩ	Value	6.2MΩ	Value	6.8MΩ	Value	7.5MΩ	Value	8.2MΩ	Value	9.1MΩ	Value	10MΩ
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	435	Marking	475	Marking	515	Marking	565	Marking	625	Marking	685	Marking	755	Marking	825	Marking	915	Marking	106
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	100MΩ	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Marking	107	Marking		Marking		Marking		Marking		Marking		Marking		Marking		Marking		Marking	
Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W	Notes	1/10 W

Value	0Ω	Value	1Ω	Value	1.1Ω	Value	1.2Ω	Value	1.3Ω	Value	1.5Ω	Value	1.6Ω	Value	1.8Ω	Value	2.0Ω	Value	2.2Ω
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	0	Marking	1R0	Marking	1R1	Marking	1R2	Marking	1R3	Marking	1R5	Marking	1R6	Marking	1R8	Marking	2R0	Marking	2R2
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	2.4Ω	Value	2.7Ω	Value	3.0Ω	Value	3.3Ω	Value	3.6Ω	Value	3.9Ω	Value	4.3Ω	Value	4.7Ω	Value	5.1Ω	Value	5.6Ω
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	2R4	Marking	2R7	Marking	3R0	Marking	3R3	Marking	3R6	Marking	3R9	Marking	4R3	Marking	4R7	Marking	5R1	Marking	5R6
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	6.2Ω	Value	6.8Ω	Value	7.5Ω	Value	8.2Ω	Value	9.1Ω	Value	10Ω	Value	11Ω	Value	12Ω	Value	13Ω	Value	15Ω
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	6R2	Marking	6R8	Marking	7R5	Marking	8R2	Marking	9R1	Marking	100	Marking	110	Marking	120	Marking	130	Marking	150
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	16Ω	Value	18Ω	Value	20Ω	Value	22Ω	Value	24Ω	Value	27Ω	Value	30Ω	Value	33Ω	Value	36Ω	Value	39Ω
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	160	Marking	180	Marking	200	Marking	220	Marking	240	Marking	270	Marking	300	Marking	330	Marking	360	Marking	390
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	43Ω	Value	47Ω	Value	51Ω	Value	56Ω	Value	62Ω	Value	68Ω	Value	75Ω	Value	82Ω	Value	91Ω	Value	100Ω
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	430	Marking	470	Marking	510	Marking	560	Marking	620	Marking	680	Marking	750	Marking	820	Marking	910	Marking	101
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	110Ω	Value	120Ω	Value	130Ω	Value	150Ω	Value	160Ω	Value	180Ω	Value	200Ω	Value	220Ω	Value	240Ω	Value	270Ω
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	111	Marking	121	Marking	131	Marking	151	Marking	161	Marking	181	Marking	201	Marking	221	Marking	241	Marking	271
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	300Ω	Value	330Ω	Value	360Ω	Value	390Ω	Value	430Ω	Value	470Ω	Value	510Ω	Value	560Ω	Value	620Ω	Value	680Ω
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	301	Marking	331	Marking	361	Marking	391	Marking	431	Marking	471	Marking	511	Marking	561	Marking	621	Marking	681
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	750Ω	Value	820Ω	Value	910Ω	Value	1kΩ	Value	1.1kΩ	Value	1.2kΩ	Value	1.3kΩ	Value	1.5kΩ	Value	1.6kΩ	Value	1.8kΩ
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	751	Marking	821	Marking	911	Marking	102	Marking	112	Marking	122	Marking	132	Marking	152	Marking	162	Marking	182
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	2kΩ	Value	2.2kΩ	Value	2.4kΩ	Value	2.7kΩ	Value	3kΩ	Value	3.3kΩ	Value	3.6kΩ	Value	3.9kΩ	Value	4.3kΩ	Value	4.7kΩ
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	202	Marking	222	Marking	242	Marking	272	Marking	302	Marking	332	Marking	362	Marking	392	Marking	432	Marking	472
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	5.1kΩ	Value	5.6kΩ	Value	6.2kΩ	Value	6.8kΩ	Value	7.5kΩ	Value	8.2kΩ	Value	9.1kΩ	Value	10kΩ	Value	11kΩ	Value	12kΩ
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	512	Marking	562	Marking	622	Marking	682	Marking	752	Marking	822	Marking	912	Marking	103	Marking	113	Marking	123
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	13kΩ	Value	15kΩ	Value	16kΩ	Value	18kΩ	Value	20kΩ	Value	22kΩ	Value	24kΩ	Value	27kΩ	Value	30kΩ	Value	33kΩ
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	133	Marking	153	Marking	163	Marking	183	Marking	203	Marking	223	Marking	243	Marking	273	Marking	303	Marking	333
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	36kΩ	Value	39kΩ	Value	43kΩ	Value	47kΩ	Value	51kΩ	Value	56kΩ	Value	62kΩ	Value	68kΩ	Value	75kΩ	Value	82kΩ
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	363	Marking	393	Marking	433	Marking	473	Marking	513	Marking	563	Marking	623	Marking	683	Marking	753	Marking	823
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	91kΩ	Value	100kΩ	Value	110kΩ	Value	120kΩ	Value	130kΩ	Value	150kΩ	Value	160kΩ	Value	180kΩ	Value	200kΩ	Value	220kΩ
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	913	Marking	104	Marking	114	Marking	124	Marking	134	Marking	154	Marking	164	Marking	184	Marking	204	Marking	224
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	240kΩ	Value	270kΩ	Value	300kΩ	Value	330kΩ	Value	360kΩ	Value	390kΩ	Value	430kΩ	Value	470kΩ	Value	510kΩ	Value	560kΩ
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	244	Marking	274	Marking	304	Marking	334	Marking	364	Marking	394	Marking	434	Marking	474	Marking	514	Marking	564
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	620kΩ	Value	680kΩ	Value	750kΩ	Value	820kΩ	Value	910kΩ	Value	1MΩ	Value	1.1MΩ	Value	1.2MΩ	Value	1.3MΩ	Value	1.5MΩ
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	624	Marking	684	Marking	754	Marking	824	Marking	914	Marking	105	Marking	115	Marking	125	Marking	135	Marking	155
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	1.6MΩ	Value	1.8MΩ	Value	2MΩ	Value	2.2MΩ	Value	2.4MΩ	Value	2.7MΩ	Value	3MΩ	Value	3.3MΩ	Value	3.6MΩ	Value	3.9MΩ
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	165	Marking	185	Marking	205	Marking	225	Marking	245	Marking	275	Marking	305	Marking	335	Marking	365	Marking	395
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	4.3MΩ	Value	4.7MΩ	Value	5.1MΩ	Value	5.6MΩ	Value	6.2MΩ	Value	6.8MΩ	Value	7.5MΩ	Value	8.2MΩ	Value	9.1MΩ	Value	10MΩ
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	435	Marking	475	Marking	515	Marking	565	Marking	625	Marking	685	Marking	755	Marking	825	Marking	915	Marking	106
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	100MΩ	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Marking	107	Marking		Marking		Marking		Marking		Marking		Marking		Marking		Marking		Marking	
Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W	Notes	1/8 W

Value	0Ω	Value	1Ω	Value	1.1Ω	Value	1.2Ω	Value	1.3Ω	Value	1.5Ω	Value	1.6Ω	Value	1.8Ω	Value	2.0Ω	Value	2.2Ω
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	0	Marking	1R0	Marking	1R1	Marking	1R2	Marking	1R3	Marking	1R5	Marking	1R6	Marking	1R8	Marking	2R0	Marking	2R2
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	2.4Ω	Value	2.7Ω	Value	3.0Ω	Value	3.3Ω	Value	3.6Ω	Value	3.9Ω	Value	4.3Ω	Value	4.7Ω	Value	5.1Ω	Value	5.6Ω
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	2R4	Marking	2R7	Marking	3R0	Marking	3R3	Marking	3R6	Marking	3R9	Marking	4R3	Marking	4R7	Marking	5R1	Marking	5R6
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	6.2Ω	Value	6.8Ω	Value	7.5Ω	Value	8.2Ω	Value	9.1Ω	Value	10Ω	Value	11Ω	Value	12Ω	Value	13Ω	Value	15Ω
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	6R2	Marking	6R8	Marking	7R5	Marking	8R2	Marking	9R1	Marking	100	Marking	110	Marking	120	Marking	130	Marking	150
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	16Ω	Value	18Ω	Value	20Ω	Value	22Ω	Value	24Ω	Value	27Ω	Value	30Ω	Value	33Ω	Value	36Ω	Value	39Ω
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	160	Marking	180	Marking	200	Marking	220	Marking	240	Marking	270	Marking	300	Marking	330	Marking	360	Marking	390
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	43Ω	Value	47Ω	Value	51Ω	Value	56Ω	Value	62Ω	Value	68Ω	Value	75Ω	Value	82Ω	Value	91Ω	Value	100Ω
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	430	Marking	470	Marking	510	Marking	560	Marking	620	Marking	680	Marking	750	Marking	820	Marking	910	Marking	101
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	110Ω	Value	120Ω	Value	130Ω	Value	150Ω	Value	160Ω	Value	180Ω	Value	200Ω	Value	220Ω	Value	240Ω	Value	270Ω
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	111	Marking	121	Marking	131	Marking	151	Marking	161	Marking	181	Marking	201	Marking	221	Marking	241	Marking	271
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	300Ω	Value	330Ω	Value	360Ω	Value	390Ω	Value	430Ω	Value	470Ω	Value	510Ω	Value	560Ω	Value	620Ω	Value	680Ω
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	301	Marking	331	Marking	361	Marking	391	Marking	431	Marking	471	Marking	511	Marking	561	Marking	621	Marking	681
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	750Ω	Value	820Ω	Value	910Ω	Value	1kΩ	Value	1.1kΩ	Value	1.2kΩ	Value	1.3kΩ	Value	1.5kΩ	Value	1.6kΩ	Value	1.8kΩ
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	751	Marking	821	Marking	911	Marking	102	Marking	112	Marking	122	Marking	132	Marking	152	Marking	162	Marking	182
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	2kΩ	Value	2.2kΩ	Value	2.4kΩ	Value	2.7kΩ	Value	3kΩ	Value	3.3kΩ	Value	3.6kΩ	Value	3.9kΩ	Value	4.3kΩ	Value	4.7kΩ
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	202	Marking	222	Marking	242	Marking	272	Marking	302	Marking	332	Marking	362	Marking	392	Marking	432	Marking	472
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	5.1kΩ	Value	5.6kΩ	Value	6.2kΩ	Value	6.8kΩ	Value	7.5kΩ	Value	8.2kΩ	Value	9.1kΩ	Value	10kΩ	Value	11kΩ	Value	12kΩ
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	512	Marking	562	Marking	622	Marking	682	Marking	752	Marking	822	Marking	912	Marking	103	Marking	113	Marking	123
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	13kΩ	Value	15kΩ	Value	16kΩ	Value	18kΩ	Value	20kΩ	Value	22kΩ	Value	24kΩ	Value	27kΩ	Value	30kΩ	Value	33kΩ
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	133	Marking	153	Marking	163	Marking	183	Marking	203	Marking	223	Marking	243	Marking	273	Marking	303	Marking	333
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	36kΩ	Value	39kΩ	Value	43kΩ	Value	47kΩ	Value	51kΩ	Value	56kΩ	Value	62kΩ	Value	68kΩ	Value	75kΩ	Value	82kΩ
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	363	Marking	393	Marking	433	Marking	473	Marking	513	Marking	563	Marking	623	Marking	683	Marking	753	Marking	823
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	91kΩ	Value	100kΩ	Value	110kΩ	Value	120kΩ	Value	130kΩ	Value	150kΩ	Value	160kΩ	Value	180kΩ	Value	200kΩ	Value	220kΩ
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	913	Marking	104	Marking	114	Marking	124	Marking	134	Marking	154	Marking	164	Marking	184	Marking	204	Marking	224
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	240kΩ	Value	270kΩ	Value	300kΩ	Value	330kΩ	Value	360kΩ	Value	390kΩ	Value	430kΩ	Value	470kΩ	Value	510kΩ	Value	560kΩ
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	244	Marking	274	Marking	304	Marking	334	Marking	364	Marking	394	Marking	434	Marking	474	Marking	514	Marking	564
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	620kΩ	Value	680kΩ	Value	750kΩ	Value	820kΩ	Value	910kΩ	Value	1MΩ	Value	1.1MΩ	Value	1.2MΩ	Value	1.3MΩ	Value	1.5MΩ
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	624	Marking	684	Marking	754	Marking	824	Marking	914	Marking	105	Marking	115	Marking	125	Marking	135	Marking	155
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	1.6MΩ	Value	1.8MΩ	Value	2MΩ	Value	2.2MΩ	Value	2.4MΩ	Value	2.7MΩ	Value	3MΩ	Value	3.3MΩ	Value	3.6MΩ	Value	3.9MΩ
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	165	Marking	185	Marking	205	Marking	225	Marking	245	Marking	275	Marking	305	Marking	335	Marking	365	Marking	395
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	4.3MΩ	Value	4.7MΩ	Value	5.1MΩ	Value	5.6MΩ	Value	6.2MΩ	Value	6.8MΩ	Value	7.5MΩ	Value	8.2MΩ	Value	9.1MΩ	Value	10MΩ
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	435	Marking	475	Marking	515	Marking	565	Marking	625	Marking	685	Marking	755	Marking	825	Marking	915	Marking	106
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	100MΩ	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω	Value	_____Ω
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Marking	107	Marking		Marking		Marking		Marking		Marking		Marking		Marking		Marking		Marking	
Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W	Notes	1/6 W

Value	1pF	Value	1.2pF	Value	1.5pF	Value	1.8pF	Value	2.2pF	Value	2.7pF	Value	3.3pF	Value	3.9pF	Value	4.7pF	Value	5.6pF
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	6.8pF	Value	8.2pF	Value	10pF	Value	12pF	Value	15pF	Value	18pF	Value	22pF	Value	27pF	Value	33pF	Value	39pF
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	47pF	Value	56pF	Value	68pF	Value	82pF	Value	100pF	Value	120pF	Value	150pF	Value	180pF	Value	220pF	Value	270pF
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	330pF	Value	390pF	Value	470pF	Value	560pF	Value	680pF	Value	820pF	Value	1nF	Value	1.2nF	Value	1.5nF	Value	1.8nF
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	2.2nF	Value	2.7nF	Value	3.3nF	Value	3.9nF	Value	4.7nF	Value	5.6nF	Value	6.8nF	Value	8.2nF	Value	10nF	Value	12nF
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	15nF	Value	18nF	Value	22nF	Value	27nF	Value	33nF	Value	39nF	Value	47nF	Value	56nF	Value	68nF	Value	82nF
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	100nF	Value	120nF	Value	150nF	Value	180nF	Value	220nF	Value	270nF	Value	330nF	Value	390nF	Value	470nF	Value	560nF
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	680nF	Value	820nF	Value	1uF	Value	1.2uF	Value	1.5uF	Value	1.8uF	Value	2.2uF	Value	2.7uF	Value	3.3uF	Value	3.9uF
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	4.7uF	Value	5.6uF	Value	6.8uF	Value	8.2uF	Value	100uF	Value	22uF	Value	33uF	Value	47uF	Value	100uF	Value	
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value		Value		Value		Value		Value		Value		Value		Value		Value		Value	
Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402	Package	0402
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	1pF	Value	1.2pF	Value	1.5pF	Value	1.8pF	Value	2.2pF	Value	2.7pF	Value	3.3pF	Value	3.9pF	Value	4.7pF	Value	5.6pF
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	6.8pF	Value	8.2pF	Value	10pF	Value	12pF	Value	15pF	Value	18pF	Value	22pF	Value	27pF	Value	33pF	Value	39pF
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	47pF	Value	56pF	Value	68pF	Value	82pF	Value	100pF	Value	120pF	Value	150pF	Value	180pF	Value	220pF	Value	270pF
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	330pF	Value	390pF	Value	470pF	Value	560pF	Value	680pF	Value	820pF	Value	1nF	Value	1.2nF	Value	1.5nF	Value	1.8nF
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	2.2nF	Value	2.7nF	Value	3.3nF	Value	3.9nF	Value	4.7nF	Value	5.6nF	Value	6.8nF	Value	8.2nF	Value	10nF	Value	12nF
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	15nF	Value	18nF	Value	22nF	Value	27nF	Value	33nF	Value	39nF	Value	47nF	Value	56nF	Value	68nF	Value	82nF
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	100nF	Value	120nF	Value	150nF	Value	180nF	Value	220nF	Value	270nF	Value	330nF	Value	390nF	Value	470nF	Value	560nF
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	680nF	Value	820nF	Value	1uF	Value	1.2uF	Value	1.5uF	Value	1.8uF	Value	2.2uF	Value	2.7uF	Value	3.3uF	Value	3.9uF
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	4.7uF	Value	5.6uF	Value	6.8uF	Value	8.2uF	Value	100uF	Value	22uF	Value	33uF	Value	47uF	Value	100uF	Value	
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value		Value		Value		Value		Value		Value		Value		Value		Value	
Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603	Package	0603
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	1pF	Value	1.2pF	Value	1.5pF	Value	1.8pF	Value	2.2pF	Value	2.7pF	Value	3.3pF	Value	3.9pF	Value	4.7pF	Value	5.6pF
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Voltage	O	Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	6.8pF	Value	8.2pF	Value	10pF	Value	12pF	Value	15pF	Value	18pF	Value	22pF	Value	27pF	Value	33pF	Value	39pF
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	47pF	Value	56pF	Value	68pF	Value	82pF	Value	100pF	Value	120pF	Value	150pF	Value	180pF	Value	220pF	Value	270pF
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	330pF	Value	390pF	Value	470pF	Value	560pF	Value	680pF	Value	820pF	Value	1nF	Value	1.2nF	Value	1.5nF	Value	1.8nF
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	2.2nF	Value	2.7nF	Value	3.3nF	Value	3.9nF	Value	4.7nF	Value	5.6nF	Value	6.8nF	Value	8.2nF	Value	10nF	Value	12nF
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	15nF	Value	18nF	Value	22nF	Value	27nF	Value	33nF	Value	39nF	Value	47nF	Value	56nF	Value	68nF	Value	82nF
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	100nF	Value	120nF	Value	150nF	Value	180nF	Value	220nF	Value	270nF	Value	330nF	Value	390nF	Value	470nF	Value	560nF
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	680nF	Value	820nF	Value	1uF	Value	1.2uF	Value	1.5uF	Value	1.8uF	Value	2.2uF	Value	2.7uF	Value	3.3uF	Value	3.9uF
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	4.7uF	Value	5.6uF	Value	6.8uF	Value	8.2uF	Value	100uF	Value	22uF	Value	33uF	Value	47uF	Value	100uF	Value	
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value		Value		Value		Value		Value		Value		Value		Value		Value	
Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805	Package	0805
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	1pF	Value	1.2pF	Value	1.5pF	Value	1.8pF	Value	2.2pF	Value	2.7pF	Value	3.3pF	Value	3.9pF	Value	4.7pF	Value	5.6pF
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	6.8pF	Value	8.2pF	Value	10pF	Value	12pF	Value	15pF	Value	18pF	Value	22pF	Value	27pF	Value	33pF	Value	39pF
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	47pF	Value	56pF	Value	68pF	Value	82pF	Value	100pF	Value	120pF	Value	150pF	Value	180pF	Value	220pF	Value	270pF
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	330pF	Value	390pF	Value	470pF	Value	560pF	Value	680pF	Value	820pF	Value	1nF	Value	1.2nF	Value	1.5nF	Value	1.8nF
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	2.2nF	Value	2.7nF	Value	3.3nF	Value	3.9nF	Value	4.7nF	Value	5.6nF	Value	6.8nF	Value	8.2nF	Value	10nF	Value	12nF
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	15nF	Value	18nF	Value	22nF	Value	27nF	Value	33nF	Value	39nF	Value	47nF	Value	56nF	Value	68nF	Value	82nF
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	100nF	Value	120nF	Value	150nF	Value	180nF	Value	220nF	Value	270nF	Value	330nF	Value	390nF	Value	470nF	Value	560nF
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	680nF	Value	820nF	Value	1uF	Value	1.2uF	Value	1.5uF	Value	1.8uF	Value	2.2uF	Value	2.7uF	Value	3.3uF	Value	3.9uF
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	4.7uF	Value	5.6uF	Value	6.8uF	Value	8.2uF	Value	100uF	Value	22uF	Value	33uF	Value	47uF	Value	100uF	Value	
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value		Value		Value		Value		Value		Value		Value		Value		Value		Value	
Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206	Package	1206
Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage		Voltage	
Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes		Notes	

Value	1 uF	Value	2.2 uF	Value	4.7 uF	Value	10 uF	Value	22 uF	Value	47 uF	Value	100 uF	Value	1 uF	Value	2.2 uF	Value	4.7 uF
Package	SMA	Package	SMA	Package	SMA	Package	SMA	Package	SMA	Package	SMA	Package	SMA	Package	SMB	Package	SMB	Package	SMB
Marking	105	Marking	225	Marking	475	Marking	106	Marking	226	Marking	476	Marking	107	Marking	105	Marking	225	Marking	475
Notes	16V	Notes	16V	Notes	16V	Notes	10V	Notes	10V	Notes	6V	Notes	6V	Notes	35V	Notes	35V	Notes	25V

Value	10 uF	Value	22 uF	Value	47 uF	Value	100 uF	Value	220 uF	Value	1uf	Value	4.7uf	Value	10uf	Value	10uf	Value	22uf
Package	SMB	Package	SMB	Package	SMB	Package	SMB	Package	SMB	Package	4 x 5.4(mm)	Package	4 x 5.4(mm)	Package	4 x 5.4(mm)	Package	4 x 5.4(mm)	Package	4 x 5.4(mm)
Marking	106	Marking	226	Marking	476	Marking	107	Marking	227	Marking	1-HHB-BO8	Marking	61-4.7-50V	Marking	10-16V-SYK	Marking	2C-10-25S	Marking	22-16V-SYK
Notes	16V	Notes	16V	Notes	16V	Notes	16V	Notes	6V	Notes	16V	Notes	50V	Notes	16V	Notes	25V	Notes	16V

Value	10uf	Value	10uf	Value	22uf	Value	47uf	Value	100uf										
Package	5 x 5.4(mm)	Package	5 x 5.4(mm)	Package	5 x 5.4(mm)	Package	5 x 5.4(mm)	Package	5 x 5.4(mm)	Size	3 x 3mm	Size	3 x 3mm	Size	3 x 3mm	Size	3 x 3mm	Size	3 x 3mm
Marking	CS-10-50V	Marking	CS-10-35V	Marking	CS-22-25V	Marking	CS-47-16V	Marking	CS-100-10V	Value	100Ω	Value	200Ω	Value	1kΩ	Value	5kΩ	Value	10kΩ
Notes	50V	Notes	35V	Notes	25V	Notes	16V	Notes	10V	Package	3 pin	Package	3 pin	Package	3 pin	Package	3 pin	Package	3 pin

Size	3 x 3mm	Size	3 x 3mm	Size	3 x 3mm	Size	3 x 3mm	Size	3 x 3mm	Size	3 x 3mm	Diode - Zener		Diode - Zener		Diode - Zener		Diode - Zener	
Value	20kΩ	Value	50kΩ	Value	100kΩ	Value	200kΩ	Value	300kΩ	Value	1MΩ	Vz	3V (5mA)	Vz	3.3V (5mA)	Vz	4.7V (5mA)	Vz	5.1V (5mA)
Package	3 pin	Package	3 pin	Package	3 pin	Package	3 pin	Package	3 pin	Package	3 pin	Package	SOD-123	Package	SOD-123	Package	SOD-123	Package	SOD-123
												BZT52C3V0	(W2)	BZT52C3V3	(W3)	BZT52C4V7	(W7)	BZT52C5V1	(W8)

Diode - Zener		Diode - Zener		Diode - Zener		Diode - Zener		Diode - Zener		Diode - Zener		Diode - Zener		Diode - Zener		Diode - Zener		Diode - Zener	
Vz	5.6V (5mA)	Vz	7.5V (5mA)	Vz	8.2V (5mA)	Vz	10V (5mA)	Vz	12V (5mA)	Vz	15V (5mA)	Vz	16V (5mA)	Vz	18V (5mA)	Vz	20V (5mA)	Vz	24V (5mA)
Package	SOD-123	Package	SOD-123	Package	SOD-123	Package	SOD-123	Package	SOD-123	Package	SOD-123	Package	SOD-123	Package	SOD-123	Package	SOD-123	Package	SOD-123
BZT52C5V6	(W9)	BZT52C7V5	(WC)	BZT52C8V2	(WD)	BZT52C10	(WF)	BZT52C12	(WH)	BZT52C15	(WJ)	BZT52C16	(WK)	BZT52C18	(WL)	BZT52C20	(WM)	BZT52C24	(WO)

Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky
V_{FWD} 650mV (3A)	V_{FWD} 500mV (2A)	V_{FWD} 670mV (5A)	V_{FWD} 390mV (500mA)	V_{FWD} 550mV (2A)	V_{FWD} 340mV (1A)	V_{FWD} 670mV (2A)	V_{FWD} 530mV (2A)	V_{FWD} 510mV (500mA)	V_{FWD} 385mV (500mA)
Package PowerDI™123	Package PowerDI™123	Package PowerDI™5	Package SOD-123F	Package SOD-123FL	Package SOD-123FL	Package SOD-123W	Package SOD-123W	Package SOD-123W	Package SOD-123
DFLS240LQ-7 (F06A)	DFLS240L-7 (F06A)	PDS560-13 (S560)	PMEG2005EH,115 (A3)	DSS24 (D24)	MBR120 (L2L)	PMEG6020AELRX (KE)	PMEG6020ER,115 (BC)	MBR0540 (B4)	MBR0520 (B2)
Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky
V_{FWD} 385mV (500mA)	V_{FWD} 600mV (1A)	V_{FWD} 420mV (1A)	V_{FWD} 430mV (500mA)	V_{FWD} 600mV (200mA)	V_{FWD} 500mV (1A)	V_{FWD} 550mV (5A)	V_{FWD} 700mV (3A)	V_{FWD} 550mV (1A)	V_{FWD} 550mV (3A)
Package SOD-123	Package SOD-123	Package SOD-123	Package SOD-123	Package SOD-523	Package MicroSMP	Package SMA	Package SMA	Package SMA	Package SMA
MBR0520 (B2)	B5819W (SL)	B130LAW-7 (SX)	MBR0530 (B3)	PMEG4002EB,115 (L9)	SS1P3L (13L)	SS54	B350A (B35)	SS14	SS34
Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky
V_{FWD} 500mV (1.5A)	V_{FWD} 550mV (1A)	V_{FWD} 500mV (3A)	V_{FWD} 550mV (1A)	V_{FWD} 550mV (1A)	V_{FWD} 660mV (3A)	V_{FWD} 750mV (1A)	V_{FWD} 770mV (4A)	V_{FWD} 750mV (3A)	V_{FWD} 740mV (3A)
Package SMA	Package SMA	Package SMA	Package SMA	Package SMA	Package SMB	Package SMB	Package SMB	Package SMC	Package SMC
BYS10-45 (BYS045)	SS13	B340A	MBRA140T3G (B14)	SS12	B350B-E3/52T (B35)	MBRS190T3G (B19)	VSSB410S-E3/52T (V4B)	SS35-E3 (S5)	VS-MBRS360-M39AT (36)
Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky	Diode - Schottky (2x)	Diode - Current Reg	Diode - Current Reg
V_{FWD} 570mV (3A)	V_{FWD} 550mV (5A)	V_{FWD} 550mV (5A)	V_{FWD} 550mV (5A)	V_{FWD} 490mV (3A)	V_{FWD} 600mV (1A)	V_{FWD} 490mV (2A)	V_R 30V (200mA)	Current 20mA	Current 10mA
Package SMC	Package SMC	Package SMC	Package SMC	Package SMA	Package SMB	Package SOD-123W	Package SOT-23-3	Package SOD-123	Package SOD-123
VS-30BQ040HM3 (3F)	B520C-13-F (B520C)	B530C-13-F (B530C)	B540C-13-F (B540C)	SSA34-E3/61T (S34)	MBRS140 (B140)	PMEG4020ER,115 (BE)	BAT54C-7-F (KL3)	NSI45020AT1G (AD)	NSI50010YT1G (AJ)
Diode - Current Reg	Diode - Switching	Diode - Switching	Diode - Switching	Diode - Switching	Diode - Switching	Diode - Switching	Diode - Switching	Diode - Switching	Diode - General Purpose
Current 350mA	$V_{FWD.}$ 1.25V (300mA)	$V_{FWD.}$ 1.25V (300mA)	$V_{FWD.}$ 1.25V (300mA)	$V_{FWD.}$ 1.25V (250mA)	V_{FWD} 1V (150mA)	$V_{FWD.}$ 1.25V (150mA)	$V_{FWD.}$ 1.25V (300mA)	$V_{FWD.}$ 1.25V (150mA)	V_{FWD} 1.1V (1A)
Package SMC	Package SOD-323	Package SOD-323	Package SOD-323F	Package SOD-323F	Package 1206	Package SOT-23-3	Package SOD-123	Package SOD-523F	Package SMA
NSI50350AST (305A)	1N4148WS (T4)	1N4148WS (T4)	1N4148WS (T4)	1N4148WSF-7 (JP)	CD1206-S01575	BAV99 (A7)	1N4148W (T4)	1N4148WT (T4)	M1 V_{RRM} = 50V
Diode - General Purpose	Diode - General Purpose	Diode - General Purpose	Diode - General Purpose	Diode - General Purpose	Diode - Fast Recovery (35ns)	Diode - Fast Recovery (500ns)	Diode - Fast Recovery (75ns)	Diode - Hyperfast (35ns)	Diode - Hyperfast (50ns)
V_{FWD} 1.1V (1A)	V_{FWD} 1.1V (1A)	V_{FWD} 1.1V (1A)	V_{FWD} 1.2V (200mA)	V_{FWD} 460mV (1A)	V_{FWD} 1.7V (1A)	V_{FWD} 1.3V (1A)	V_{FWD} 1.7V (1A)	V_{FWD} 1.25V (1A)	V_{FWD} 1.7V (500mA)
Package SMA	Package SMA	Package SMA	Package DO-213AA	Package SOD-323	Package SMA	Package SMA	Package SMA	Package SOD-123F	Package SOD-123F
M4 V_{RRM} = 400V	M7 V_{RRM} = 1000V	MRA4003T3G (R13)	1N4148UR	SBR130S3-7 (D3)	ES1H	RS1M	US1M	ES1GW (ESM)	ES1JS (EJS)
Diode - Hyperfast (75ns)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)
V_{FWD} 1.65V (1A)	V_R 5 V	V_R 6.5 V	V_R 7.5 V	V_R 10 V	V_R 12 V	V_R 14 V	V_R 15 V	V_R 17 V	V_R 18 V
Package SOD-123F	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB
US1KW (USH)	SMBJ5.0CA (AE)	SMBJ6.5CA (AK)	SMBJ7.5CA (AP)	SMBJ10CA (AX)	SMBJ12CA (BE)	SMBJ14CA (BK)	SMBJ15CA (BM)	SMBJ17CA (BR)	SMBJ18CA (LT)
Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)	Diode - TVS (Bi)
V_R 20 V	V_R 24 V	V_R 26 V	V_R 33 V	V_R 36 V	V_R 51 V	V_R 58 V	V_R 85 V	V_R 90 V	V_R 110 V
Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB
SMBJ20CA (BV)	SMBJ24CA (BZ)	SMBJ26CA (CE)	SMBJ33CA (CM)	SMBJ36CA (CP)	SMBJ51CA (CZ)	SMBJ58CA (DG)	SMBJ85CA (DV)	SMBJ90CA (DX)	SMBJ110CA (EE)
Diode - TVS (Bi)	Varistor	Diode - TVS (Uni)	Diode - TVS (Uni)	Diode - TVS (Uni)	Diode - TVS (Uni)	Diode - TVS (Uni)	Diode - TVS (Uni)	Diode - TVS (Uni)	Diode - TVS (Uni)
V_R 24 V	V_{MAX} 5V	V_R 5 V	V_R 6 V	V_R 6.5 V	V_R 9 V	V_R 10 V	V_R 13 V	V_R 24 V	V_R 30 V
Packag 0603	Packag 0603	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SMB
PGB1010603MR	CG0603MLC-05E	SMBJ5.0A (KE)	SMBJ6.0A (KG)	SMBJ6.5A (KK)	SMBJ9.0A (KV)	SMBJ10A (KX)	SMBJ13A (LG)	SMBJ24A (LZ)	SMBJ30A (MK)
Diode - TVS (Uni)	Diode - TVS (Uni)	Diode - TVS (Uni)	Diode - TVS (Uni)	Diode - TVS (Uni)	Diode - TVS (5x - Uni)	Diode - TVS (5x - Uni)	Diode - TVS (4x - Uni)	Diode - TVS (4x - Uni)	Diode - TVS (2x - Uni)
V_R 36 V	V_R 43 V	V_R 60 V	V_R 130 V	V_R 170 V	V_R 5.5 V	V_R 5.5 V	V_R 5.5 V	V_R 5.5 V	V_R 5.5 V
Package SMB	Package SMB	Package SMB	Package SMB	Package SMB	Package SOT-23-6	Package SC-70-6	Package SOT-23-5	Package SC-70-5	Package SOT-23-3
SMBJ36A (MP)	SMBJ43A (MT)	SMBJ60A (NK)	SMBJ130A (PK)	SMBJ170A (PR)	SP0505BAHTG (505B)	SP0505BAJTG (505)	SP0504BAHTG (504B)	SP0504BAJTG (504)	SP0502BAHTG (502B)
Diode - TVS (2x - Uni)	Diode - TVS (2x - Uni)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)
V_R 5.5 V	V_R 5.5 V	Current 3.5 A	Current 3.0 A	Current 2.6 A	Current 2.0 A	Current 1.6 A	Current 1.5 A	Current 1.1 A	Current 0.75 A
Package SC-70-3	Package SOT-143	Voltage 6V	Voltage 6V	Voltage 8V	Voltage 8V	Voltage 9V	Voltage 6V	Voltage 8V	Voltage 13.2V
SP0502BAJTG (502)	PRTR5V0U2X (*R1)	PN: MINISMDC350F (X35)	PN: FSMD300R (F300)	PN: MINISMDC260F (X260F)	PN: MINISMDC200F (X20)	PN: MINISMDC160F (X16)	PN: MINISMDC150F (X15)	PN: MINISMDC110F (1X1)	PN: MINISMDC075F (7X7)
Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1812)
Current 0.5 A	Current 0.2 A	Current 0.1 A	Current 0.1 A	Current 0.14 A	Current 0.5A	Current 0.75A	Current 1.1A	Current 1.25A	Current 1.50A
Voltage 15V	Voltage 30V	Voltage 60V	Voltage 60V	Voltage 60V	Voltage 15V	Voltage 24V	Voltage 16V	Voltage 6V	Voltage 6V
PN: MSMF050-2 (7905)	PN: MINISMDC020F (2X2)	PN: MSMF010-2 (104L)	PN: MF-MSMF010 (117S)	PN: MF-MSMF014 (127C)	PN: MF-MSMF050 (157J)	PN: MF-MSMF075/24 (CP)	PN: MF-MSMF110/16 (107T)	PN: MF-MSMF125 (147S)	PN: MF-MSMF150 (507H)
Type. Fuse (1812)	Type. Fuse (1812)	Type. Fuse (1206)	Type. Fuse (1206)	Type. Fuse (1206)	Type. Fuse (1206)	Type. Fuse (1206)	Type. Fuse (1206)	Type. Fuse (1206)	Type. Fuse (1206)
Current 2.50A	Current 0.5 A	Current 3.0 A	Current 2.0 A	Current 1.1 A	Current 0.75 A	Current 0.5 A	Current 0.2 A	Current 0.1 A	Current 0.05 A
Voltage 16V	Voltage 15V	Voltage 32V	Voltage 6V	Voltage 6V	Voltage 6V	Voltage 8V	Voltage 30V	Voltage 48V	Voltage 60V
PN: MF-MSMF250/16x (757L)	PN: MSMF050-2 (HL05)	PN: CC12H3A (P)	PN: MF-NSMF200-2 (A)	PN: MF-NSMF110-2 (6)	PN: MF-NSMF075-2 (5)	PN: MF-NSMF050-2 (4)	PN: MF-NSMF020-2 (2)	PN: FSMD010-1206-R (FA)	PN: FSMD005-1206-R (FZ)

BATT PROTECTION	BATT PROTECTION	BATT PROTECTION	BATT PROTECTION	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger
MFG Fine Mad Electronic	MFG HYCON	MFG SII	MFG Fortune	MFG Microchip	MFG Microchip	MFG Microchip	MFG LT	MFG LT	MFG NPX
Cells 1	Cells 1 (Series)	Cells 3-4	Cells 1	Cells 1	Cells 1	Cells 1	Cells 1	Cells 1	Cells 1
Markin DW01K	Markin BB3A	Markin 8254AA	Markin 312F	Marking KF**	Marking KG**	Marking KD**	Marking LTH7	Marking LTZT	Marking MC73A
DW01KA	HY2213-BB3A	S-8254A	FS312F	MCP73831T-2DCI/OT	MCP73831T-3ACI/OT	MCP73831T-2ACI/OT	LTC4054ES5-4.2	LTC4053EMSE-4.2	MC34673AEPR2

Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger (5V out)	Lipo Charger
MFG NPX	MFG Analog Devices	MFG Analog Devices	MFG Maximum Integrated	MFG Maximum Integrated	MFG Maximum Integrated	MFG Maximum Integrated	MFG Top Power	MFG Top Power	MFG Top Power
Cells 1	Cells 1	Cells 1	Cells 1	Cells 1	Cells 2 to 4	Cells 1 to 4	Cells 2	Cells 1	Cells 1
Marking MC71A	Marking 1CC	Marking 2CC	Marking ADRT	Marking ADRU	Marking MAX1870AETJ	Marking — —	Marking TP5100	Marking TP5400	Marking 4056ES
MC34671AEPR2	MCP73871-1CCI/ML	MCP73871-2CCI/ML	MAX1551EZK	MAX1555EZK	MAX1870AETJ+	MAX745EAP+	TP5100	TP5400	TP4056

Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	Lipo Charger	LiFePO4 Charger
MFG Top Power	MFG MicrOne	MFG New China	MFG Hengjiaxing	MFG Top Power	MFG Top Power	MFG Consonance	MFG Consonance	MFG Microchip
Cells 1	Cells 1	Cells 1	Cells 1	Cells 1	Cells 1	Cells 1 (SOLAR)	Cells 1 (SOLAR)	Cells 1
Marking 54**	Marking 4057	Marking PT116	Marking LTH7	Marking 65****	Marking 55**	Marking CN3791	Marking WLF	Marking 77HI
TP4054	ME4057A	PT116	HX4054A	TP4065	TP4055	CN3791	CN3065	MCP73123-22SI/MF

Type: Digital Potentiometer	Type: Digital Potentiometer	Type: Digital Potentiometer	Type: Digital Potentiometer	Type: Digital Potentiometer	Type: Digital Potentiometer	Type: Digital Potentiometer	Type: Digital Potentiometer	Type: Digital Potentiometer	Type: Digital Potentiometer
PN : X9C104S	PN : MCP41010	PN : DS1669S	PN : AD5242BRZ10	PN: AD5242BRUZ1M	PN : AD5241BRZ10	PN: AD5222BRUZ10	PN: AD5235BRUZ250	PN: ADN2850BCPZ250	PN: AD5113BCPZ5-500R7
Footprint SOIC8	Footprint SOIC8	Footprint SOIC8	Footprint SOIC16	Footprint TSSOP-16	Footprint SOIC14	Footprint TSSOP-14	Footprint TSSOP-16	Footprint TSSOP-16	Footprint LFCSP-8

Type: Digital Rheostat	Type: Digital Rheostat	Type: Digital Rheostat	Type: Digital Rheostat	Type: Digital Potentiometer	Type: Digital Potentiometer	Type: Digital Potentiometer	Type: Digital Rheostat	Type: Digital Rheostat	Type: Digital Potentiometer
PN: MCP4632-104E/MF	PN: MCP4632-104E/UN	PN: AD5272BRMZ-20-RL7	PN: AD5272BCPZ-20-RL7	PN: MCP4018T-103E/LT	PN: XS0401	PN: CAT5171TBI-50GT3	PN: DS3904U-020	AD5272BCPZ-100-RL7	PN: MCP4461T-503E/ML
Footprint DFN-10	Footprint MSOP-10	Footprint MSOP-10	Footprint VFDFN-10	Footprint SOT-363	Footprint SOT-363	Footprint SOT-23-8	Footprint MSOP-8	Footprint LFCSP-10	Footprint QFN-20

Type: Digital Rheostat	Type: Digital Rheostat	Type: Digital Rheostat	Type: Digital Rheostat	Type: Digital Potentiometer	Type: Digital Rheostat	Type: Digital Rheostat	Type: Digital Rheostat	Type: Digital Rheostat	Type: Digital Potentiometer
PN: MCP4462-502E/ST	PN: MCP4462-104E/ST	PN: MCP4462-503E/ST	PN: MCP4462-103E/ST	PN: MCP4461T-503E/ML	PN:MCP4442-103E/ST	PN:MCP4442-104E/ST	PN:MCP4442-503E/ST	PN:MCP4442-502E/ST	PN : MCP45HV51-103E/ST
Footprint TSSOP-14	Footprint TSSOP-14	Footprint TSSOP-14	Footprint TSSOP-14	Footprint QFN-20	Footprint TSSOP-14	Footprint TSSOP-14	Footprint TSSOP-14	Footprint TSSOP-14	Footprint TSSOP-14

		USB Power	Power MUX	Power MUX	Power MUX	Power MUX	Power MUX	Power Switch	Power Distribution
Type: Digital Potentiometer	Type: ESD Protection	MFG LT	MFG TI	MFG TI	MFG TI	MFG TI	MFG TI	MFG TI	MFG TI
PN : MCP45HV51-104E/ST	PN: SMF05CT	Package Thin SOT-23	Package TSSOP-8	Package TSSOP-8	Package VDFN-8	Package TSSOP-8	Package SOT-23	Package MSOP-8	Package SOT-23-6
Footprint TSSOP-14	Voltage: ±15kV (air), ±8kV (contact)	Marking LTK8	Marking PXFI	Marking 2115A	Marking CGF	Marking 2115A	Marking PYJI	Marking 17SX	Marking PXFI
	Package: SC70	PN: LTC4410ES6	PN: TPS2000CDGKR	PN: TPS65130RGER	PN: TPS2115ADRBR	PN: TPS2115APWR	PN: TPS2041CDBVR	PN: TPS1H000AQDGNRQ1	PN: TPS2553DDBVT

		Load Cell ADC	ADC	ADC	ADC	ADC	DAC	DAC - Thermalcouple	I2C IO Expander
Type: USB PD Controller	Type: USB PD Controller	MFG AVIA	MFG TI	MFG TI	MFG TI	MFG Analog Devices	MFG Max Integrated	MFG Max Integrated	MFG NPX
PN: IP2721 - MAX12	PN: IP2721	PN: HX711	PN: ADS1115	PN: ADS1118IRUGR	PN: ADS1118IDGST	PN: AD7192BRUZ	Package MSOP-10	Package SOIC-8	Package SSOP-20
Voltage 12V , 9V , 5V	Voltage 20V , 15V , 5V	Gain 100	Marking BOGI	Marking SDQ	Marking BBEI	Resolution 24 - Bit	PN MAX5144EUB+	PN MAX31855EASA+	TYPE i2C
		Package SOIC-16	Package VSSOP-10	Package X2QFN-10	Package VSSOP-10	Package TSSOP-24	Resolution: 14-Bit	Resolution: 14-Bit	PN: PCF8574TS

		Audio Amp	Audio Amp						
Class D Audio Amp	Type: Class D	Class D Audio Amp	Type Bi -Level Shifter	Type Bi -Level Shifter	Type Bi -Level Shifter	Name HV Shift Register	Name HV Shift Register		Name HV Shift Register
PN: PAM8403	PN: PAM8302	PN: TPA3110D2	Circuit 8	Circuit 8	Circuit 8	PN HV507PG-G	PN HV513WG-G	Name: Shift Register	PN HV513K7-G
Power 3W	Power 2.5 W	Power 30W	Voltage 0.5 - 5.5V	Voltage 0.5 - 5.5V	Voltage 0.5 - 5.5V	Voltage 300V (64)	Voltage 300V (8)	PN SN74HC595D	Voltage 250V (8)
Package SOP-16	Package SOIC-8	Package HTSSOP - 28	PN: TXS0108EPWR	PN: TXS0108EZXYR	PN: TXS0108ERGYR				

	Real Time Clock	Real Time Clock							
	PN: DS1307	PN: DS3231					Type Programable Timer		
Name: Shift Register	MFG: Maxim Integrated	MFG: Maxim Integrated	Name 556 Timer	Name 555 Timer	Name 555 Timer	Name 555 Timer	Current 35nA	Name 555 Timer	Name 555 Timer
PN 74HC595	Package SOIC-8	Package SOIC-16	PN NE556N	PN NE555P	PN AiP555	PN LMC555CMX	PN TPL5111DDCT	PN LMC555CTP	PN LMC555CMM

					Analog Switch	Analog Switch	Multiplexer	Multiplexer	Multiplexer
Name 555 Timer	Name 555 Timer	Name 555 Timer	Name 555 Timer	Name 555 Timer	MFG Analog	MFG Analog	MFG Nexperia	MFG Toshiba	MFG Toshiba
PN AiP555	PN ICM7555CBAZ-T	PN LMC555M/TR	PN ICM7555M/TR	PN LMC555CMM	Package TSSOP-16	Package LFCSP-16	Package SOIC-16	Package SOIC-16	Package SOIC-16
					Type 3 x SPDT	Type 3 x SPDT	Type 3x 2:1	Type 8:1	Type 2x 4:1
					PN: ADG633YRUZ	PN: ADG633YCPZ	PN: 74HC4051D	PN: 74HC4051D	PN: 74HC4052D

Multivibrator	Multivibrator				Logic	Logic	Logic	Logic	Logic
MFG NXP	MFG TI				Name: Inverter	Name: Inverter	Name: Hex Inverter	Name: Inverter	Name: Inverter
Package SOIC-14	Package SOIC-14	MFG TI	Name: 3-to-8 Line Decoder Inverting	Name: 2-to-4 Line Decoder	# 1	# 1	# 6	# 1	# 2
PN HEF4047BT,652	PN CD4047BM96	Name: HEX Buffer			Package SC-70-5	Package SOT-23-5	Package SOIC-14	Package SOT-353	Package SOT-363
Mark HEF4047	Mark CD4047BM	PN: CD74HC4050PW	PN 74HC138D	PN SN74AHC139DR	PN M74VHC1GT04DTT1G	PN M74VHC1GT04DTT1G	PN SM74HC04	PN NL17SZ14DFT2G	PN. 74LVC2G14GW

Name: "NAND" Schmitt Trigger	Name: Quad 2-input OR gate	Name: Quad 2-input NAND gate	Name: Quad 2-input NOR gate	Name: Quad 2-input NAND gate	Name: Hex inverter	Name: Quad 2-input AND gate	Name: HEX Buffer/ Converter	Name: D-Type Flip-Flop
PN MC14093B	PN 74HC32D	PN 74HC00	PN 74HC02D	PN 74HC03D	PN 74HC04D	PN 74HC08D	PN 74HC4050	PN CD4013BM

Buffer Gate	Buffer Gate	Buffer Gate	Buffer Gate	Buffer Gate	Buffer Gate	Buffer Gate	Buffer Gate	Buffer Gate	Buffer Gate
MFG TI	MFG TI	MFG TI	MFG TI	MFG TI	MFG TI	MFG Nexperia	MFG TI	MFG Nexperia	MFG TI
Marking A253	Marking AMS	Marking C255	Marking A253	Marking CM_	Marking C25__	Marking AM	Marking HC541	Marking TM	Marking HC365
PN: SN74AHC1G125DBVR	PN: SN74AHC1G125DCKR	PN: 74LVC1G125DBVRE4	PN: SN74AHC1G125DBVT	PN: SN74LVC1G125DCKR	PN: SN74LVC1G125DBVR	PN: 74AHC1G125GW,125	PN: SN74HC541PWR	PN: 74HCT1G125GW,125	PN: SN74HC365PWR

Type: Capacitive Touch	Type: Capacitive Touch	Type: Capacitive Touch	Type: Capacitive Touch	Type: Capacitive Touch	Type: Capacitive Touch	Type: Accelerometer	Type: Accelerometer	Type: Accelerometer	Type: Accelerometer
PN : TTP223	PN : TTP223	PN : TTP224	PN : MPR121	PN : AT42QT1011	PN : TTP229	PN : MMA7660	PN : BMA250	PN : ADXL345	PN : ADXL375BCCZ
Footprint SOIC6	Footprint SOIC28	Footprint SSOP16	Footprint QFN-20	Footprint SOT23-6	Footprint SOIC28	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max
						Marking: 7660	Marking:	Marking: 345	Marking: 375B

Type: Accelerometer	Type: Accelerometer	Type: Accelerometer	Type: Accelerometer	Type: Accelerometer	Type: Accelerometer	Type: Accel/Gyro/Compas	Type: Accelerometer/Gyro	Type: IMU	Type: Accelerometer
PN : ADXL335	PN : FXLN8361QR1	PN : MMA8652FCR1	PN : MMA8653FCR1	PN : H3LIS100DLTR	PN : LSM6DS3	PN : MPU9250	PN : MPU6050	PN : LSM9DS1	PN : LIS2DH12TR
Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max
Marking: 335B	Rating: +-8g MAX	Marking: 652	Marking: 653	Note: 100G	Marking:	Marking: MPU-9250	Marking: MPU-6050	Marking: ----	Marking:

Type: Accelerometer	Type: Accelerometer	Type: Accelerometer	Type: Accelerometer	Type: Accelerometer	Type: Accelerometer	Type: Gyroscope	Type: Pressure Sensor	Type: Pressure Sensor	Type: Pressure Sensor
PN : LIS2DH12TR	PN : LIS2DW12TR	PN : KXTJ3-1057	PN : QMA7981	PN : BMA255	PN : MXC4005XC	PN : FXAS21002C	PN : BMP280	PN : MPL3115A2	PN : MP3H6115A6T1
Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 5V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max	Voltage (V): 3.6V Max
Marking:	Marking:	Marking:	Marking:	Marking:	Marking:	Marking: F2102	Marking: BMP280	Marking: M3PR	Marking: MP3H6115A

Type: Pressure Sensor	Type: Temperature Sensor	Type: Temperature Sensor	Type: Temperature Sensor	Type: Temperature Sensor	Type: IR Gesture	Type: IR Receiver	Type Humidity Sensor	GPS	Type: Heart Monitor
PN : LPS22HB	PN : LM60QIM3	PN : AD590KRZ	PN: MCP9808T-E/MC	PN: MCP9808T-E/MS	PN : ADPS-o	PN : TSOP6136	PN: HTS221	PN: MTK3339	PN : AD8232ACPZ-
Voltage (V): 3.6V Max	Voltage (V): 2.7 - 10	Voltage (V): 4 - 30V	Voltage (V): 2.7 - 5.5V	Voltage (V): 2.7 - 5.5V	Voltage (V): 3.8V MAX	Voltage (V): 5.5V MAX	Voltage 3.6V(Max)	MFG: Adafruit	Voltage (V): 3.5V Max
Marking: ----	Marking: L60Q	Marking: AD590K	Marking: ALP	Marking: 9808E	MFG Avago	MFG Vishay		Marking: PA6C1V1649	Marking: AD8232

MFG NPX	MFG TI	MFG TI	MFG TI	Voltage Monitor MFG TI	Current Sensor MFG ALLEGRO	Current Sensor MFG ALLEGRO	Current Sensor MFG ALLEGRO	Current Sensor MFG Maximum integrated	Current Sensor MFG Maximum integrated
Type: Magnotometer	Type: Hall Effect	Type: Hall Effect	Type: Hall Effect	Vin 0.9V to 6.5V	Max Voltage 2.1kV	Max Current 5A	Max Current 30A	Gain 20	Gain 100
Package DFN-10	Package SOT-23-3	Package X2SON	Package SOT-23-3	Package SOT-23-3	Marking ACS712T	Marking ACS712T - 05	Marking ACS712T - 30	Marking ABBN	Marking AABP
MAG3110FCR1	DRV5053CAQDBZT	DRV5032FDDMRR	DRV5032FCDBZR	PN: TPS3839G33DBZR	PN: ACS712T	PN: ACS712T - 05	PN: ACS712T - 30	PN: MAX4173TEUT+	PN: MAX4173HEUT+

Current Sensor MFG TI	Current Sensor MFG TI	Current Sensor MFG Texas Instruments	Current Sensor MFG Texas Instruments	Current Sensor MFG Texas Instruments	Current Sensor MFG Maximum integrated	Current Sensor MFG Maximum integrated	Current Sensor MFG TI	Current Sensor MFG Maximum integrated	Current Sensor MFG Maximum integrated
Gain 200	Gain 200	Gain 50 V/V	Gain 100 V/V	Gain 200 V/V	Gain 50	Gain 100	Interface I²C	Gain 200	Gain 200
Marking 1AGD	Marking OBI	Marking OBG	Marking OBH	Marking OBI	Marking ADIV	Marking ADIW	Marking A219	Marking +AFHJ	Marking +ACA
PN: INA181A4IDBVT	PN: INA199A3DCKR	PN: INA199A1DCKR	PN: INA199A2DCKR	PN: INA199A3DCKR	PN: MAX4372FEUK+	PN: MAX4372HEUK+	PN: INA219AIDCNR	PN: MAX9634WEUK +	PN: MAX9634WERS +

Current Sensor MFG LT	Current Sensor MFG LT	Current Sensor MFG Texas Instruments	Current Sensor MFG Texas Instruments	Current Sensor MFG Texas Instruments	Current Sensor MFG Texas Instruments	Current Sensor MFG Texas Instruments	Current Sensor MFG Texas Instruments	Current Sensor MFG Texas Instruments	Current Sensor MFG Texas Instruments
Gain 1 - 100 V/V	Gain 1 - 100 V/V	Gain 20 V/V	Gain 50 V/V	Gain 100 V/V	Gain 200 V/V	Gain 20 V/V	Gain 50 V/V	Gain 100 V/V	Gain 200 V/V
Marking LTCTD	Marking LCTF	Marking 18ID	Marking 1A8D	Marking 1A9D	Marking 1AAD	Marking 18JD	Marking 1AED	Marking 1AFD	Marking 1AGD
PN: LT6105IMS8	PN: LT6105IDCB	PN: INA180A1IDBVT	PN: INA180A2IDBVT	PN: INA180A3IDBVT	PN: INA180A4IDBVT	PN: INA181A1IDBVT	PN: INA181A2IDBVT	PN: INA181A3IDBVT	PN: INA181A4IDBVT

Current Sensor MFG Maximum Integrated	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)
Gain 100 V/V	Package D²PAK	Package D²PAK	Package D²PAK	Package D²PAK	Package DPAK	Package DPAK	Package DPAK	Package DPAK	Package DPAK
Marking AFFD	Current 28A	Current 110A	Current 200A	Current 349A	Current 50A	Current 42A	Current 16.9A	Current 6A	Current 161A
PN: MAX9938HEUK+	Marking IRF540S	Marking F3205S	Marking CSD18542KTT	Marking CSD18536KTT	Marking 06N03LA	Marking LR2905Z	Marking 20N10-66L	Marking 6N15	Marking LR7843
	IRF540SPBF	IRF3205ZS	CSD18542KTT	CSD18536KTT	IPD06N03LA	IRLR2905TRPBF	SUD20N10-66L-GE3	MTD6N15	IRLR7843TRPBF

Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)
Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3
Current 9.3A	Current 5.8A	Current 115 mA	Current 5.8 A	Current 200mA	Current 5.8A	Current 5A	Current 2.9A	Current 5.8A	Current 115mA
Marking N7	Marking X4SV	Marking 702	Marking A49T	Marking J1	Marking A09T	Marking U****	Marking A2SHB	Marking I****	Marking 702
DMN1019USN-7	NCE3404 (Generic)	L2N7002LT1G	AO3404A	BSS138	AO3400 (Generic)	IRLML6344TRPBF	HM2302A	IRLML0030	2N7002 (Generic)

Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (N)	Mosfet (P)	Mosfet (P)	Mosfet (P)
Package SOT-23-3	Package SOT-23-3	Package SOT-323(SC-70)	Package SOT-323(SC-70)	Package SOT-323(SC-70)	Package SOT-323(SC-70)	Package SOT-323(SC-70)	Package D²PAK	Package DPAK	Package DPAK
Current 115mA	Current 3.6A	Current 115mA	Current 1.5A	Current 1 A	Current 115mA	Current 180mA	Current -19A	Current -50A	Current -50A
Marking 7002	Marking 2300	Marking K72	Marking KG	Marking C04	Marking 72W	Marking _3A	Marking IRF9540S	Marking 90P10-195	Marking 50P04-08
2N7002 (Generic)	SI2300 (Generic)	2N7002W-7-F	Si1308EDL-T1-GE3	PJC7404_R1_0000	2N7002W_R1_00001	NX3020NAKW,115	IRF9540SPBF	SUD09P10-195-GE3	SUD50P04-08

Mosfet (P)	Mosfet (P)	Mosfet (P)	Mosfet (P)	Mosfet (P)	Mosfet (P)	Mosfet (P)	Mosfet (P)	Mosfet (P)	Mosfet (P)
Package DPAK	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-323(SC-70)	Package SOT-323(SC-70)	Package SOT-323(SC-70)
Current -70A	Current -2.3A	Current -3.5A	Current -3.8A	Current -5.2A	Current -3A	Current -3A	Current -1.4A	Current -1.4A	Current -2.2A
Marking D403	Marking A1SHB	Marking KN*	Marking DMB	Marking 15P	Marking MOP	Marking E****	Marking LK*	Marking TS1	Marking 74U
AOD403	SI2301 (Generic)	PMV48XP	DMP3098L-7	DMP1045U-7	IRLML6402TRPBF(Generic)	IRLML6402PBF	Si1317DL-T1-GE3	CJ2101	SE7401U

NPN Transistor	NPN Transistor	NPN Transistor	NPN Transistor	NPN Transistor	PNP Transistor	PNP Transistor	PNP Transistor	PNP Transistor	PNP Transistor
Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3	Package SOT-23-3
Current 500mA	Current 300mA	Current 100mA	Current 600mA	Current 200mA	Current 500mA	Current 100mA	Current 100mA	Current 100mA	Current 600mA
Marking J3	Marking 1D	Marking J6	Marking G1	Marking 1AM	Marking 2T1	Marking 2D	Marking 3F	Marking 2A	Marking 2L
S9013	MMBTA42	S9014	MMBT5551	MMBT3904	S9012	MMBTA92	BC857B	MMBT3906	2N5401

Type. Fuse (0805)	Type. Fuse (0805)	Type. Fuse (0805)	Type. Fuse (0805)	Type. Fuse (0805)	Type. Fuse (0805)	Type. Fuse (0805)	Type. Fuse (0603)	Type. Fuse (0603)
Current 1.1 A	Current 0.75 A	Current 0.5 A	Current 0.35 A	Current 0.2 A	Current 0.1A	Current 0.2 A	Current 0.5 A	Current 0.5 A
Voltage 6V	Voltage 6V	Voltage 6V	Voltage 6V	Voltage 9V	Voltage 15V	Voltage 9V	Voltage 9V	Voltage 9V
PN: MF-PSMF110X-2 (6)	PN: MF-PSMF075X-2 (5)	PN: MF-PSMF050X-2 (4)	PN: MF-PSMF035X-2 (3)	PN: MF-PSMF020X-2 (2)	PN: MF-PSMF010X-2 (1)	PN: MF-PSMF020X-2 (2)	PN: MF-FSMF020X-2 (1)	PN: MF-FSMF020X-2 (1)

Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type Crystal
Freq 32MHz	Freq 32MHz	Freq 32MHz	Freq 32MHz	Freq 32MHz	Freq 32MHz
Package HC-49S	Package 7050	Package 5032	Package 5032-2P	Package 3225	Package 2520

Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type: Ceramic Oscillator	Type Crystal	Type Crystal
Freq 16MHz	Freq 16MHz	Freq 16MHz	Freq 16MHz	Freq 16MHz	Freq 16MHz	Freq 16MHz	Freq 16MHz	Freq 16MHz
Package HC-49S	Package 7050	Package 5032	Package 5032-2P	Package 3225	Package 2520	PN:	ECS-160-10-37-RWM	ECS-160-8-37-CWY

Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type: Ceramic Oscillator	Type Crystal
Freq 12MHz	Freq 12MHz	Freq 12MHz	Freq 12MHz	Freq 12MHz	Freq 12MHz	Freq 12MHz	Freq 12MHz
Package HC-49S	Package 7050	Package 5032	Package 5032-2P	Package 3225	Package 2520	PN: CSTCE12M0G52-R0	ECS-120-12-36-AGN

Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type: Ceramic Oscillator	Type: Ceramic Oscillator	Type Crystal	Type Crystal
Freq 8MHz	Freq 8MHz	Freq 8MHz	Freq 8MHz	Freq 8MHz	Freq 8MHz	Freq 8MHz	PN X50328MSB2GI	PN: C08000J060
Package HC-49S	Package 7050	Package 5032	Package 5032-2P	Package 3225	PN: CSTCE12M0G52-R0	PN: CSTCE8M00G55A-R0	Freq 8MHz	Freq 8MHz
							Package 5032	Package HC-49S

Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type Crystal	Type Ferrite Bead	Type Ferrite Bead
Freq 32.768kHz	Freq 32.768kHz	Freq 32.768kHz	Freq 32.768kHz	Freq 32.768kHz	Freq 32.768kHz	Type Crystal	Value 1LN	Value 470 Ω
Package HC-49S	Package 2520	Package FC-135	Package MC-306	Package MC-146	Package FC-135	Freq 32.768kHz	Package 0603	Package 0603
		Marking A610N	Marking 32.768k	Marking 32.768k	LOAD CAP 12.5pF	ECS-.327-12.5-1210	Notes 600 Ω	PN: BLM18PG471SN1D

Type Ferrite Bead	Type Ferrite Bead	Type Ferrite Bead	Type Ferrite Bead	Type Ferrite Bead	Type Ferrite Bead	Type Ferrite Bead	Type Ferrite Bead	Value 30Ω
Value 1LN	Value 11R	Value 60R	Value 80R	Value 120R	Value 220R	Value 600R	Value 1k	Package 0805
Package 0805								PN: CZP2AFTTD300P
Notes 40Ω	Package 0805	Package 0805	Package 0805	Package 0805	Package 0805	Package 0805	Package 0805	Notes 4A

Value 60Ω	Value 80Ω	Value 220Ω	Value 300Ω	Value 600Ω	Value 1kΩ	Value 19Ω	Value 100Ω	Value 600Ω
Package 0805	Package 0805	Package 0805	Package 0805	Package 0805	Package 0805	Package 1206	Package 1206	Package 1206
PN: CZP2AFTTD600P	PN: CZP2AFTTD800P	PN: CZP2AFTTD221P	PN: CZP2AFTTD301P	PN: CZP2AFTTD601P	PN: CZP2AFTTD102P	PN: CZP2BFTTE190P	PN: CZP2BFTTE101P	PN: CZP2BFTTE601P
Notes 3A	Notes 3A	Notes 2A	Notes 2A	Notes 1A	Notes 1A	Notes 3A	Notes 1A	Notes 1A

Package CD32	Package CD32	Package CD32	Package CD32	Package CD32	Package CD32	Package CD32	Package CD43	Package CD43
Value 4.7uH	Value 10uH	Value 22uH	Value 33uH	Value 47uH	Value 68uH	Value 100uH	Value 4.7uH	Value 10uH
Marking 4R7	Marking 100	Marking 220	Marking 330	Marking 470	Marking 680	Marking 101	Marking 4R7	Marking 100
Current 1.5 A	Current 0.76 A	Current 0.50 A	Current 0.38 A	Current 0.33A	Current 0.275A	Current 0.22 A	Current 1.70 A	Current 1.15 A

Package CD43	Package CD43	Package CD43	Package CD43	Package CD43	Package CD43	Package CD43	Package CD54	Package CD54
Value 22uH	Value 33uH	Value 47uH	Value 68uH	Value 100uH	Value 220uH	Value 470uH	Value 4.7uH	Value 10uH
Marking 220	Marking 330	Marking 470	Marking 680	Marking 101	Marking 221	Marking 471	Marking 4R7	Marking 100
Current 0.76 A	Current 0.64 A	Current 0.54 A	Current 0.48 A	Current 0.44 A	Current 0.36 A	Current 0.21 A	Current 2.8 A	Current 1.44 A

Package CD54	Package CD54	Package CD54	Package CD54	Package CD54	Package CD54	Package CD75	Package CD75	Package CD75
Value 22uH	Value 33uH	Value 47uH	Value 100uH	Value 220uH	Value 470uH	Value 4.7uH	Value 10uH	Value 22uH
Marking 220	Marking 330	Marking 470	Marking 101	Marking 221	Marking 471	Marking 4R7	Marking 100	Marking 220
Current 1.11 A	Current 0.88 A	Current 0.72 A	Current 0.52 A	Current 0.35 A	Current 0.23 A	Current 3.3 A	Current 2.3 A	Current 1.5 A

Package CD75	Package CD75	Package CD75	Package CD75					
Value 33uH	Value 47uH	Value 100uH	Value 330uH	Value 10 uH (4A)	Value 22 uH (3A)	Value 33 uH (3A)	Value 10 uH	Value 15 uH
Marking 330	Marking 470	Marking 101	Marking 331	Marking 100	Marking 220	Marking 330	PN: CDRH104R-100M	PN: CDRH104R-150M
Current 1.2 A	Current 1.1 A	Current 0.72 A	Current 0.40 A	Notes: 7 x 7 x 3 mm	Notes: 7 x 7 x 3 mm	Notes: 7 x 7 x 3 mm	Notes: 10 x 10 x 4 mm	Notes: 10 x 10 x 4 mm

Value 22 uH	Value 33 uH	Value 47 uH	Value 68 uH	Value 100 uH	Value 150 uH	Value 220 uH	Value 330 uH	
PN: CDRH104R-220M	PN: CDRH104R-330M	PN: CDRH104R-470M	PN: CDRH104R-680M	PN: CDRH104R-101M	PN: CDRH104R-151M	PN: CDRH104R-221M	PN: CDRH104R-331M	
Notes: 10 x 10 x 4 mm	Notes: 10 x 10 x 4 mm	Notes: 10 x 10 x 4 mm	Notes: 10 x 10 x 4 mm	Notes: 10 x 10 x 4 mm	Notes: 10 x 10 x 4 mm	Notes: 10 x 10 x 4 mm	Notes: 10 x 10 x 4 mm	

Color Red	Color Orange	Color Yellow	Color Yellow Green	Color Green	Color Blue	Color UV	Color Pink	Color Cyan	Color White
FWD (V) 2.4V	FWD (V) 2.2V	FWD (V) 2.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.4V	FWD (V) 3.2V	FWD (V) 3.2V
Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20mA	Current 20 mA
Package 0402	Package 0402	Package 0402	Package 0402	Package 0402	Package 0402	Package 0402	Package 0402	Package 0402	Package 0402
Color Red	Color Orange	Color Yellow	Color Yellow Green	Color Green	Color Blue	Color UV	Color Pink	Color Cyan	Color White
FWD (V) 2.4V	FWD (V) 2.2V	FWD (V) 2.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.4V	FWD (V) 3.2V	FWD (V) 3.2V
Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20mA	Current 20 mA
Package 0603	Package 0603	Package 0603	Package 0603	Package 0603	Package 0603	Package 0603	Package 0603	Package 0603	Package 0603
Color Red	Color Orange	Color Yellow	Color Yellow Green	Color Green	Color Blue	Color UV	Color Pink	Color Cyan	Color White
FWD (V) 2.4V	FWD (V) 2.2V	FWD (V) 2.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.4V	FWD (V) 3.2V	FWD (V) 3.2V
Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20mA	Current 20 mA
Package 0805	Package 0805	Package 0805	Package 0805	Package 0805	Package 0805	Package 0805	Package 0805	Package 0805	Package 0805
Color Red	Color Orange	Color Yellow	Color Yellow Green	Color Green	Color Blue	Color UV	Color Pink	Color Cyan	Color White
FWD (V) 2.4V	FWD (V) 2.2V	FWD (V) 2.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.4V	FWD (V) 3.2V	FWD (V) 3.4V
Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20 mA	Current 20mA	Current 20 mA
Package 1206	Package 1206	Package 1206	Package 1206	Package 1206	Package 1206	Package 1206	Package 1206	Package 1206	Package 1206
Color Red	Color Orange	Color Yellow	Color Yellow Green	Color Green	Color Blue	Color UV	Color Pink	Color Cyan	Color White
FWD (V) 2.4V	FWD (V) 2.2V	FWD (V) 2.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.2V	FWD (V) 3.4V	FWD (V) 3.2V	FWD (V) 3.4V
Current 150mA	Current 150mA	Current 150mA	Current 20 mA	Current 150mA	Current 150mA	Current 150mA	Current 150mA	Current 150mA	Current 150mA
Package 5630	Package 5630	Package 5630	Package 5630	Package 5630	Package 5630	Package 5630	Package 5630	Package 5630	Package 5630
Color Red	Color Orange	Color Yellow	Color Yellow Green	Color Green	Color Blue	Color Purple	Color Pink	Color Ice Blue	Color White
Package Right Angle	Package Right Angle	Package Right Angle	Package Right Angle	Package Right Angle	Package Right Angle	Package Right Angle	Package Right Angle	Package Right Angle	Package Right Angle
Current 20mA	Current 20mA	Current 20mA	Current 20mA	Current 20mA	Current 20mA	Current 20mA	Current 20mA	Current 20mA	Current 20mA
Package 1206	Package 1206	Package 1206	Package 1206	Package 1206	Package 1206	Package 1206	Package 1206	Package 1206	Package 1206
Color RGB	Color RGB	Color RGB	Color RGB	Color RGB	Color 365nM (UV)	Color. 395nM (UV)	Color 405nM (UV)	Color 385nM (UV)	
Voltage 5V	Voltage 5V	Voltage 5V	Voltage 5V	Voltage 5V	FWD (V) 3.4V	FWD (V) 3.4V	FWD (V) 3.4V	FWD (V) 3.4V	
Type: Addressable(6Pin)	Type: Addressable	Type: Addressable	Type: Addressable	Type: Addressable	Current 500mA	Current 500mA	Current 500mA	Current 700mA	
PN WS2813	PN WS2812B	PN WS2812B-V3	PN SK6812	PN APA102 - 2020	ATDS3534UV365B	ATDS3534UV395B	ATDS3534UV405B	VLMU3500-385-060	
Color Red (0.3")	Color Orange (0.3")	Color Yellow (0.3")	Color Green (0.3")	Color Blue (0.3")	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier
FWD (V) 1.85V	FWD (V) 2.0V	FWD (V) 2.0V	FWD (V) 2.0V	FWD (V) 3.05V	MFG Analog Devices	MFG TI	MFG Analog Devices	MFG TI	MFG Analog Devices
Type Common Anode	Type Common Anode	Type Common Anode	Type Common Anode	Type Common Anode	Instrumentation (1)	Instrumentation (1)	Instrumentation (1) w/JFET	Instrumentation (1)	Ultra Precision (1)
XZFMDK07A	XZFMYK07A	XZFMYK07A	XZFVG07A	XZFBBA07A	Package SOIC-8	Package TSSOP-8	Package TSSOP-8	Package SOIC-8	Package SOIC-8
					AD620AR	INA126E (A26)	AD8220ARMZ (H01)	INA129U	OP177FSZ
Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier
MFG ON	MFG TI	MFG TI	MFG Maximum Integrated	MFG Maximum Integrated	MFG Maximum Integrated	MFG TI	MFG Microchip	MFG TI	MFG Microchip
General Purpose (2)	General Purpose (4)	General Purpose (1)	General Purpose (1)	General Purpose (2)	General Purpose (1)	General Purpose (2)	General Purpose (4)	General Purpose (2)	General Purpose (2)
Package SOIC-8	Package SOIC-14	Package SOT-23-5	Package SOIC-8	Package SOIC-8	Package SOT-23-6	Package TSSOP-8 (4.4mm)	Package SOIC-14	Package SOIC-8	Package SOIC-8
MC34072DG	LM324DR	LMV321IDBVR (RC1*)	MAX4475ASA+	MAX4477ASA+	MAX4475AUT (AACV)	LM358PWRG3 (L358)	MCP6004-I/SL	LM358DRG3 (LM358)	MCP6H02-E/SN
Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier
MFG Microchip	MFG TI	MFG TI	MFG National	MFG Maximum Integrated	MFG Maximum Integrated	MFG Maximum Integrated	MFG Maximum Integrated	MFG Microchip	MFG Microchip
General Purpose (2)	General Purpose (1)	General Purpose (2)	General Purpose (2)	General Purpose (2)	General Purpose (1)	General Purpose (1)	General Purpose (1)	General Purpose (2)	General Purpose (1)
Package SOIC-8	Package SOT-23-5	Package TSSOP-8	Package SOIC-8	Package TSSOP-8	Package SOT-23-6	Package SOIC-8	Package SOIC-8	Package TSSOP-8 (4.4mm)	Package SOT-23-5
MCP602-I/SN	LM321MF (A63A)	LMV358IDGKR (R5R)	LMC662AIM	MAX4477AUA+	MAX4239AUT+ (ABAA)	MAX4239ASA+	MAX4238ASA+	MCP602-I/ST (602)	MCP601T-I/OT (SA**)
Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier	Amplifier
MFG Microchip	MFG Microchip	MFG Microchip	MFG TI	MFG TI	MFG TI	MFG TI	MFG TI	MFG TI	MFG TI
General Purpose (4)	General Purpose (1)	General Purpose (1)	General Purpose (2) w/JFET	General Purpose (4) w/JFET	General Purpose (4) w/JFET	General Purpose (4) w/JFET	General Purpose (4) w/JFET	General Purpose (4) w/JFET	Differential Amp (1)
Package TSSOP-14	Package SOT-23-5	Package SC-70-5	Package SOIC-8	Package SOIC-14	Package SOIC-14	Package TSSOP-14	Package TSSOP-14	Package SOIC-14	Package SOIC-8
MCP604T-I/ST (604I)	MCP6001T-I/OT (AA**)	MCP6001T-I/LT (AA**)	TL072QDREP (TL072Q)	TL074IDR (TL074I)	TL084CDR (TL084C)	TL074CPW (T074)	TL084CPWR (T084)	TL084IDR (TL084I)	INA106U/2K5
Comparator	Comparator	Comparator	Comparator	Comparator	Comparator	Comparator	Comparator	Comparator	Comparator
MFG TI	MFG TI	MFG TI	MFG TI (China)	MFG ON	MFG Microchip	MFG Microchip	MFG Microchip	MFG Microchip	MFG (Generic)
Open-Collector (4)	Open-Collector (4)	Open-Collector (4)	Open-Collector (4)	Open-Collector (4)	Push/Pull (1)	Push/Pull (2)	Push/Pull (2)	Push/Pull (1)	Open-Collector (2)
Package TSSOP-14	Package TSSOP-14	Package SOIC-14	Package SOIC-14	Package SOIC-14	Package SOT-23-5	Package TSSOP-8	Package SOIC-8	Package SC-70-5	Package SOIC-8
LM339APWR (L339A)	LM339PWR (L339)	LM339DR (L339)	LM339DR (L339)	LM339DR2G	MCP6541T-I/OT (AB**)	MCP6542-I/MS (6542I)	MCP6542-I/SN	MCP6541T-I/LT (AB**)	LM393
Comparator	Comparator	Comparator	Comparator	Comparator					
MFG TI	MFG TI	MFG STM	MFG STM	MFG STM					
Open-Collector (4)	Open-Collector (4)	Open-Collector (4)	Open-Collector (4)	Open-Collector (4)					
Package QFN-14 (2x2)	Package QFN-14 (2x2)	Package QFN-16	Package SOIC-14	Package TSSOP-14					
LMV339IRUCR (RT)	LMV339IRUCR (RT)	LM339QT (K551)	LM339DT	LM339PT					

Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator
MFG TI	MFG MICREL	MFG AMS	MFG TOREX	MFG TOREX	MFG TI	MFG Microchip	MFG AMS	MFG TI	MFG TOREX
Vin 5.5V (MAX)	Vin 6V (MAX)	Vin 15V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)	Vin 5.5V (MAX)	Vin 6V (MAX)	Vin 15 (MAX)	Vin 5.37V (MAX)	Vin 6V (MAX)
Vout 1.2V (250mA)	Vout 1.2V (150mA)	Vout 1.2V (1.5A)	Vout 1.8V (80mA)	Vout 1.8V (80mA)	Vout 1.8V (300mA)	Vout 2.5V (250mA)	Vout 2.5V (1.5A)	Vout 2.5V (1A)	Vout 2.5V (150mA)
PN: LP5907MFX-1.2	PN: MIC5317-1.2YM5	PN: AMS1117-1.2 (SOT-223)	PN: XC6206P182DR-G	PN: XC6206P182MR-G	PN: TLV70018QDDCRQ1	PN: MCP1700T-2502E/TTR	PN: AMS1117 - 2.5 (SOT-223)	PN: TPS7A3701DRVR	PN : XC6206P252MR

Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator
MFG TI	MFG TOREX	MFG TI	MFG Microchip	MFG Microchip	MFG Microchip	MFG Microchip	MFG TOREX	MFG TI	MFG Microchip
Vin 5.5 (MAX)	Vin 6V (MAX)	Vin 5.5 (MAX)	Vin 13.2V (MAX)	Vin 13.2V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)	Vin 5.5V (MAX)	Vin 16V (MAX)
Vout 2.5V (200mA)	Vout 2.5V (150mA)	Vout 2.7V (300mA)	Vout 2.8V (250mA)	Vout 2.8V (250mA)	Vout 3V (250mA)	Vout 3V (200mA)	Vout 3.0V (150mA)	Vout 3.3V (500mA)	Vout 3.3V (150mA)
PN: TPS79325DBVR	PN: XC6206P252MR	PN: TLV70327DBVR	PN: MCP1702T-2802E/MB	PN: MCP1702T-2802E/CB	PN: MCP1700T-3002E/TTR	PN: MCP1700T-3002E/MAY	PN: XC6206P302MR	PN: PTLV75533PDBVR	PN: MIC5225-3.3YM5-TR

Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator
MFG Microchip	MFG Microchip	MFG TOREX	MFG TOREX	MFG TOREX	MFG Torex	MFG EXAR	MFG Richtek	MFG ON	MFG Microchip
Vin 5.5V (MAX)	Vin 16V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)	Vin 16V (MAX)	Vin 5.5V (MAX)	Vin 20V (MAX)	Vin 7V (MAX)
Vout 3.3V (300mA)	Vout 3.3V (150mA)	Vout 3.3V (200mA)	Vout 3.3V (200mA)	Vout 3.3V (150mA)	Vout 3.3V (150mA)	Vout 3.3V (500mA)	Vout 3.3V (300mA)	Vout 3.3V (1A)	Vout 3.3V (120mA)
PN: MIC5528-3.3YMX	PN: MIC5205-3.3YM5	PN: XC6215B332GR-G	PN: XC6218P332HR-G	PN: XC6504A3317R-G	PN: XC6504A3319R-G	PN: SPX3819M5-L-3-3	PN: RT9193-33GB	PN: NCP1117ST33T3G	PN: MIC5232-3.3YD5

Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator
MFG TI	MFG TOREX	MFG TI	MFG TI	MFG Microchip	MFG AMS	MFG Microchip	MFG Microchip	MFG Diodes	MFG Microchip
Vin 20V (MAX)	Vin 6V (MAX)	Vin 5.5 (MAX)	Vin 10V (MAX)	Vin 5.5V (MAX)	Vin 15V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)
Vout 3.3V (15mA)	Vout 3.3V (200mA)	Vout 3.3V (1A)	Vout 3.3V (100mA)	Vout 3.3V (300mA)	Vout 3.3V (1.5A)	Vout 3.3V (250mA)	Vout 3.3V (250mA)	Vout 3.3V (600mA)	Vout 4V (50mA)
PN: LM3411AM5-3.3	PN: XC6206P331MR-G	PN: TPS73733DCQ	PN: TPS76933DBVT	PN: MIC5504-3.3YMT	PN: AMS1117-3.3 (SOT-223)	PN: MCP1700T-3302E/MAY	PN: MCP1700T-3302E/TT	PN: AP2112K-3.3	PN: TC1014-4.0VCT713

Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator
MFG TI	MFG TI	MFG TI	MFG Diodes	MFG Diodes	MFG STM	MFG TI	MFG ON	MFG ON	MFG STM
Vin 16V (MAX)	Vin 5.5V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)	Vin 30V (MAX)	Vin 40V (MAX)	Vin 6V (MAX)	Vin 6V (MAX)	Vin 35V (MAX)
Vout 4.5V (150mA)	Vout 4.5V (250mA)	Vout 4.7V (150mA)	Vout 4.75V (300mA)	Vout 4.75V (300mA)	Vout 5V (100mA)	Vout 5V (300mA)	Vout 5V (150mA)	Vout 5V (150mA)	Vout 5V (1.5A)
PN: LP2985AIM5-4.5	PN: LP5907MFX-4.5	PN: LP3985IM5-4.7	PN: AP2127K-4.75TRG1	PN: AP2127K-4.75TRG1	PN: L78L05ABD13TR	PN: TPS7A6550QKVURQ1	PN: NCP511SN50T1G	PN: NCP500SN50T1G	PN: L7805CD2T

Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator
MFG Nanjing Micro One	MFG Nanjing	MFG Diodes	MFG Diodes	MFG AMS	MFG Microchip	MFG Microchip	MFG TI	MFG TI	MFG TI
Vin 18V (MAX)	Vin 18V (MAX)	Vin 24V (MAX)	Vin 13.2V (MAX)	Vin 15 (MAX)	Vin 16V (MAX)	Vin 16V (MAX)	Vin 20V (MAX)	Vin 16V (MAX)	Vin 6V (MAX)
Vout 5V (250mA)	Vout 5V (400mA)	Vout 5V (150mA)	Vout 5V (300mA)	Vout 5V (1.5A)	Vout 5V (150mA)	Vout 5V (150mA)	Vout 5V (800mA)	Vout 5V (150mA)	Vout 5V (150mA)
PN: ME6209A50M3G	PN: ME6119A50PG	PN: AP2204K-5.0TRG1	PN: AP2210N-5.0TRG1	PN: AMS1117 - 5.0 (SOT-223)	PN: MIC5205-5.0YM5	PN: MIC5225-5.0YM5-TR	PN: MC33269DTRK-5.0	PN: LP2985AIM5-5.0	PN: LP3985IM5-5.0

Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator
MFG -	MFG -	MFG Torex	MFG Diodes	MFG STM	MFG TI	MFG -	MFG TI	MFG -	MFG TI
Vout 30V (MAX)	Vin 35V (MAX)	Vin 6V (MAX)	Vin 13.2V (MAX)	Vin 35V (MAX)	Vin 16V (MAX)	Vin 30V (MAX)	Vin 30V (MAX)	Vin 35V (MAX)	Vin 16V (MAX)
Vout 5V (100mA)	Vout 5V (500mA)	Vout 5V (240mA)	Vout 5V (300mA)	Vout 5V (500mA)	Vout 5.7V (150mA)	Vout 6V (100mA)	Vout 6V (150mA)	Vout 6V (500mA)	Vout 6.1V (150mA)
PN: 78L05 (SOT-89)	PN: 78M05 (DPAK)	PN: XC6219B502MR-G	PN: AP2210K-5.0TRG1	PN: L78M05CDT	PN: LP2985IM5-5.7	PN: 78L06 (SOT-89)	PN: TPS70960DBVR	PN: 78M06 (DPAK)	PN: LP2985IM5-6.1

Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator (-)	Voltage Regulator (-)
MFG -	MFG -	MFG TI	MFG TI	MFG STM	MFG Holtek	MFG Holtek	MFG -	MFG TI	MFG Microchip
Vin 30V (MAX)	Vin 30V (MAX)	Vin 28V (MAX)	Vin 28V (MAX)	Vin 35V (MAX)	Vin 30V (MAX)	Vin 30V (MAX)	Vin 30V (MAX)	Vin -10V (MAX)	Vin -16V (MAX)
Vout 8V (100mA)	Vout 9V (100mA)	Vout 10V (1.5A)	Vout 10V	Vout 10V (500mA)	Vout 10V (150mA)	Vout 10V (150mA)	Vout 12V (100mA)	Vout -2.5V (200mA)	Vout -3V (100mA)
PN: 78L08 (SOT-89)	PN: 78L09 (SOT-89)	PN: UA7810CKTTR	PN: UA7810CKCS	PN:L78M10ABDT-TR	PN: HT75A0-3 (SOT-89)	PN: HT75A0-3 (SOT-23-5)	PN: 78L12 (SOT-89)	PN: TPS72325DBVR	PN: MIC5270-3.0YM5

Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)
MFG TOREX	MFG TOREX	MFG Microchip	MFG Microchip	MFG -	MFG -	MFG TI	MFG TI	MFG -	MFG -
Vin -16V (MAX)	Vin -16V (MAX)	Vin -16V (MAX)	Vin -16V (MAX)	Vin -35V (MAX)	Vin -30V (MAX)	Vin -35V (MAX)	Vin -15V (MAX)	Vin -30V (MAX)	Vin -30V (MAX)
Vout -3.3V (200mA)	Vout -3.3V (200mA)	Vout -4.1V (100mA)	Vout -5V (100mA)	Vout -5V (500mA)	Vout -5V (100mA)	Vout -5V (100mA)	Vout -5V (500mA)	Vout -6V (100mA)	Vout -8V (100mA)
PN: XC6902N331ER-G	PN: XC6902N331MR-G	PN: MIC5270-4.1YM5	PN: MIC5270-5.0YM5	PN: L79M05 (DPAK)	PN: 79L05 (SOT-89)	PN: LM79L05ACM	PN: UCC384DP-5	PN: 79L06 (SOT-89)	PN: 79L08 (SOT-89)

Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator
MFG -	MFGo -	MFG TI (SOIC -8)	MFG AMS	MFG -	MFG STM	MFG LT	MFG LT	MFG LT	MFG LT
Vin -30V (MAX)	Vin -30V (MAX)	Vin -35V (MAX)	Vin 15 (MAX)	Vin 40V (MAX)	Vin 40V (MAX)	Vin 36V (MAX)	Vin 36V (MAX)	Vin 36V (MAX)	Vin 40V (MAX)
Vout -9V (100mA)	Vout -12V (100mA)	Vout -15V (100mA)	Vout 1.3V - 13.5V(1.5A)	Vout 1.2V - 37V(500mA)	Vout 1.2V - 37V(1.5A)	Vout 0V - 34.5V(1.5A)	Vout 0V - 34.5V(1.5A)	Vout 0V - 34.5V(1.5A)	Vout 0 - 38.5V(200mA)
PN: 79L09 (SOT-89)	PN: 79L12 (SOT-89)	PN: LM79L15ACM	PN: AMS1117-ADJ (SOT-223)	PN: LM317MDT (DPAK)	PN: LM317D2T (D²PAK)	PN: LT3081HFE	PN: LT3081ER	PN: LT3081IDF	PN: LT3082EDD

Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator	Voltage Regulator
MFG LT	MFG LT	MFG LT	MFG MICREL	MFG TI	MFG Analog Devices	MFG LT	MFG LT	MFG LT	MFG LT
Vin 40V (MAX)	Vin 20V (MAX)	Vin 20V (MAX)	Vin 5.5V (MAX)	Vin 6.5V (MAX)	Vin 40V (MAX)	Vin 20V (MAX)	Vin 20V (MAX)	Vin 14V (MAX)	Vin 14V (MAX)
Vout 0 - 38.5V(200mA)	Vout 0 - 15V(200mA)	Vout 0 - 15V(200mA)	Vout 1V - 5.3V(150mA)	Vout 0.9V - 5V(2A)	Vout 1.2V - 39.5V(200mA)	Vout 1.2V - 19.5V(200mA)	Vout 1.2V - 19.5V(200mA)	Vout 0 - 14V (3A)	Vout 0 - 14V (3A)
PN: LT3082EST	PN: LT3042EMSE	PN: LT3042MPDD	PN: MIC5378YC5	PN: TPS7A7200RGTR	PN: ADP7142AUJZ-R7	PN: ADP7118ACPZN-R7	PN: ADP7118AUJZ-R7	PN: LT3083EDF	PN: LT3083EFE

Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)	Voltage Regulator (-)
MFG TI	MFG LT	MFG Analog Devices	MFG LT	MFG LT	MFG LT	MFG TI	MFG TI	MFG TI	MFG TI
Vin -10V (MAX)	Vin -36V (MAX)	Vin -28V (MAX)	Vin -28V (MAX)	Vin -36V (MAX)	Vin -36V (MAX)	Vin -10V (MAX)	Vin -10V (MAX)	Vin -40V (MAX)	Vin -40V (MAX)
Vout -1.2V to -10V(200mA)	Vout 0 to -32V (1.5A)	Vout -1.2V to -27V(200mA)	Vout -1.2V to -27V(200mA)	Vout 0 to -32V (1.5A)	Vout 0 to -32V (1.5A)	Vout -1.2V to -10V(200mA)	Vout -1.2V to -10V(200mA)	Vout -1.2V to -37V(1.5A)	Vout -1.2V to -37V(1.5A)
PN: TPS72301DBVT	PN: LT3091EFE	PN: ADP7182AUJZ-R7	PN: ADP7182ACPZN-R7	PN: LT3091IR	PN: LT3091EDE	PN: TPS72301DDCR	PN: TPS72301DRVR	PN: LM337IMP	PN: LM337KTTR

Voltage Regulator (-)	Voltage Regulator (+/-)								
MFG TI	MFG TI								
Vin -40V (MAX)	Vin +-33V (MAX)	Voltage Reference	Voltage Reference	Voltage Reference	Voltage Reference	Voltage Reference	Voltage Reference	Voltage Reference	Voltage Reference
Vout -1.2V to -37V(100mA)	Vout 1.2-30V / 0-(-30)V	PN : TL431	PN: REF3033AIDBZT	PN : LM4132AMF-3.3	PN: REF3433MDBVTEP	PN : TL431BCDBZR	PN: TL431BIDBZR,215	PN: MAX6350CSA+	PN: MAX6126AASA21+
PN: LM337LM	PN: TPS7A3901DSCR	Voltage Adj ± 0.5%	Voltage 3.3V ± 0.2%	Voltage 3.3V ± 0.05%	Voltage 3.3V ± 0.05%	Voltage Adj ± 0.5%	Voltage Adj ± 0.5%	Voltage 5.0V ± 0.02%	Voltage 2.048V ± 0.02%

Boost	Boost (Photoflash)	Boost (Photoflash)	Boost	Boost (Photoflash)	Boost	Boost	Boost	Boost(Built in inductor)	Boost(Built in inductor)
MFG TI	MFG LT	MFG LT	MFG: Maximum	MFG LT	MFG TI	MFG Feeling Tech	MFG: Maximum	MFG Torex	MFG Torex
Vin 0.3 - 5.5V	Vin 2.5 - 16V	Vin 2.5 - 16V	Vin 0.7 - 5V	Vin 2.5 - 16V	Vin 0.5 - 5.5V	Vin 2.6 - 5.5V	Vin 2.4 - 5.5V	Vin 0.9 - 6V	Vin 0.9 - 6V
Vout 1.8 - 5.5V(1.2A)	Vout 320V (5mA)	Vout 320V (5mA)	Vout 2.5-5.5V (7.5A)	Vout 320V (5mA)	Vout 2.2 - 5.5V (8A)	Vout 0.6 - 12V (2.5A)	Vout 0.8 - 30V(350mA)	Vout 5.5V (500mA)	Vout 5.5V (500mA)
TPS61200DRCT	LT3468ES5-2	LT3468ES5-1	MAX1709EUI+	LT3468ES5	TPS61022RWUR	FP6291LR-G1	MAX1605EUT+	XCL102D553CR-G	XCL103D553CR-G

Boost	Boost	Boost	Boost	Boost	Boost (Dual)	Boost	Boost	Boost	Boost
MFG Torex	MFG TI	MFG LT	MFG LT	MFG ON Semi	MFG LT	MFG TI	MFG: Maximum Integrated	MFG LT	MFG ON Semi
Vin 0.9 - 6V	Vin 2.7 - 12V	Vin 0.5 - 5V	Vin 2.5 - 16V	Vin 0.8 - 3.3V	Vin 0.5 - 5V	Vin 1.2 - 14V	Vin 0.4 - 5V	Vin 2.5 - 16V	Vin 0.8 - 5V
Vout 0.9 - 30V(80mA)	Vout 4.5 - 12.6V(10A)	Vout 1.6 - 5.25V(500mA)	Vout 5 - 90V (280mA)	Vout 3.3V (130mA)	Vout 1.5V-5.25V(550mA)	Vout 1.24 - 14V(2.8A)	Vout 1.8 - 5V (225mA)	Vout 1.2 - 40V(20mA)	Vout 5.0V (130mA)
XC9120B091MR-G	TPS61088RHLR	LTC3526BEDC	LT3482EUD	NCP1402SN33T1	LTC3535EDD	LMR61428XMM	MAX17220ELT+	LT8410EDC	NCP1402SN50T1

Boost	Boost	Boost	Boost	Boost	Boost	Boost	Boost	Boost	Boost/SEPIC
MFG: Maximum Integrated	MFG: Maximum	MFG: Maximum	MFG LT	MFG LT	MFG: Aerosemi	MFG TI	MFG MPS	MFG MPS	MFG: Maximum
Vin 1.5 - 16.5V	Vin 2.4 - 5.5V	Vin 3 - 11V	Vin 1.6 - 18V	Vin 1.6 - 18V	Vin 2 - 24V	Vin 2.7 - 12V	Vin 0.8 - 13V	Vin 3 - 20V	Vin 3 - 16.5V
Vout 1.31-15V(450mA)	Vout 0.8-30V (350mA)	Vout 3 - 36V(260mA)	Vout 1.26 - 36V(1.5A)	Vout 1.26 - 36V(1.5A)	Vout 0.6V-24V (4A)	Vout 4.5 - 12.6V(7A)	Vout 2.8 - 16V(21A)	Vout 3 - 22V(19A)	Vout 1.5 - 12V (2A)
MAX633ACSA+	MAX1605ETT+	MAX5026EUT+	LT1618EMS	LT1618EDD	MT3608	TPS61089RNRR	MP3431GL-Z	MP9184AGL-Z	MAX1771CSA +

Boost/SEPIC	Boost/SEPIC	Boost/SEPIC	Boost/SEPIC	Boost/SEPIC	Boost/SEPIC	Boost/SEPIC	Boost/SEPIC	Boost/SEPIC	Boost/SEPIC
MFG LT	MFG TI	MFG LT	MFG XLSEMI	MFG XLSEMI	MFG LT	MFG Analog Devices	MFG LT	MFG XLSEMI	MFG LT
Vin 2.4 - 16V	Vin 1.2 - 14V	Vin 0.9 - 8V	Vin 5 - 18V	Vin 3.6 - 32V	Vin 1 - 15V	Vin 2.5 - 5.5V	Vin 1 - 15V	Vin 5 - 32V	Vin 1 - 15V
Vout 1.25 - 40V(1.1A)	Vout 1.24-14V(2.85A)	Vout 1.23-30V(450mA)	Vout 42V (2A)	Vout 60V (3A)	Vout 1.2-34V (300mA)	Vout 2.5-20V(2A)	Vout 1.2-34V (75mA)	Vout 60V (4A)	Vout 1.2-34V (75mA)
LT3467ES6	LM2621MM	LT1610CMS8	XL6007E1	XL6008E1	LT1615IS5	ADP1613ARMZ-R7	LT1615ES5	XL6009E1	LT1615IS5-1

Boost/Flyback/SEPIC	Boost/Flyback/SEPIC	Boost/Flyback/SEPIC	Boost/Flyback/SEPIC	Energy Harvester	Energy Harvester	Energy Harvester	Energy Harvester	Energy Harvester	Energy Harvester
MFG LT	MFG TI	MFG LT	MFG LT	MFG LT	MFG LT	MFG LT	MFG LT	MFG LT	MFG TI
Vin 2.5 - 36V	Vin 3 - 18V	Vin 2.45 - 16V	Vin 2.45 - 16V	Vin 0.225V - 5V	Vin 0.225V - 5V	Vin 0.03V - 0.5V	Vin 0.02V - 0.5V	Vin 0.02V - 0.5V	Vin 0.13V - 3V
Vout 2.5-36V(10A)	Vout 3 - 38V(1.2A)	Vout 2.45-36V(1A)	Vout 2.45-36V(1A)	Vout 1.5 - 5.5V	Vout 1.5 - 5.5V	Vout 2.35/3.3/4.1/5V(6mA)	Vout 2.5/3/3.7/4.5V(3mA)	Vout 2.35/3.3/4.1/5V(4.5mA)	Vout 2 - 5.25V
LTC1871EMS	TPS61170DRVR	LT1930AES5	LT1930ES5	LTC3105EMS	LTC3105EDD	LTC3109EGN	LTC3108IGN-1	LTC3108IGN	BQ25504RGTT

Energy Harvester	Energy Harvester	Energy Harvester	Energy Harvester	Energy Harvester	Buck/Boost/Invert	Buck/Boost/Invert	Buck/Boost/Invert	Buck/Boost/Invert	Buck/Boost
MFG TI	MFG TI	MFG LT	MFG Analog Devices	MFG LT	MFG TI	MFG TI	MFG -	MFG ON	MFG LT
Vin 0.12V - 4V	Vin 0.12V - 4V	Vin 0.02V - 0.5V	Vin. 0.5V - 3.3V	Vin 0.02V - 0.5V	Vin 3 - 40V	Vin 3 - 40V	Vin 3 - 40V	Vin 3 - 40V	Vin 0.85 - 6V
Vout 2 - 5.5V	Vout 2 - 5.5V	Vout Multiple (100mA)	Vout 2 - 5.2V	Vout 2.35/3.3/4.1/5V(4.5mA)	Vout 1.25 - 40V(1.5A)	Vout 1.25 - 40V(1.5A)	Vout 1.25 - 40V(1.5A)	Vout 1.25 - 40V(1.5A)	Vout 1.8/2.2/3.3/5V(300mA)
BQ25570RGRR	BQ25505RGRR	LTC3107EDD	ADP5091ACPZ-1-R7	LTC3108EDE	MC34063ADRJR	MC34063A	MC34063	MC34063A	LTC3106IFE

Buck/Boost	Buck/Boost (CC)	Buck	Buck	Buck	Buck	Buck	Buck	Buck	Buck(Built in inductor)
MFG LT	MFG LT	MFG TI	MFG TI	MFG National	MFG National	MFG XLSEMI	MFG: Aerosemi	MFG XLSEMI	MFG MPS
Vin 2.5 - 18V	Vin 3 - 36V	Vin 4.75 - 23V	Vin 3 - 20V	Vin 4.5 - 40V	Vin 4.5 - 40V	Vin 8 - 36V	Vin 2.3 - 6V	Vin 5 - 32V	Vin 4.5 - 21V
Vout 0.8 - 18V(5A)	Vout 0-36V (2A)	Vout 0.925 - 20V(3A)	Vout 0.8 - 18V(1A)	Vout 1.2 - 37V(3A)	Vout 1.2 - 37V(3A)	Vout 1.25 - 32V(5A)	Vout 0.6 - 6V (2.5A)	Vout 0.8 - 30V(4A)	Vout 0.8 - 16V(1.2A)
LTC3119IFE	LT3942EUFD	MP2307DN-LF-Z	LM2734YMK	LM2596	LM2596	XL4015E1	MT3410L	XL4003E1	MPM3610GQV-Z

LED Driver (i2C)	LED Driver (7-SEG)	LED Driver (7-SEG)	LED Driver (7-SEG)	DUAL RAIL (+ -)	DUAL RAIL (+ -)	DUAL RAIL (+ -)	DUAL RAIL (+ -)	DUAL RAIL (+ -)	DUAL RAIL (+ -)
MFG TI	MFG Maximum Integrated	MFG Maximum Integrated	MFG TI	MFG Maximum Integrated	MFG Maximum Integrated	MFG LT	MFG LT	MFG LT	MFG LT
Vin 3.0 - 5V	Vin 4 - 5.5V	Vin 4 - 5.5V	Vin 3.0 - 18V	Vin 3 - 5.5V	Vin 3 - 5.5V	Vin 2.6 - 50V	Vin 2.6 - 50V	Vin 2.1 - 16V	Vin 2.5 - 22V
Vout Vin (120mA x 16)	Vout Vin (45mA x 8)	Vout Vin (45mA x 8)	Vout Vin (20mA x 8)	Vout (-16) - 24V(440mA)	Vout (-16) - 24V(800mA)	Vout (-60) - 50V(2A)	Vout (-60) - 50V(2A)	Vout +- 40V(1.3A)	Vout +- 42V(3.3A)
TLC59116IPWR	MAX7221CWG	MAX7219CWG	CD4511BM	MAX8614AETD+	MAX8614BETD+	LT8471IFE	LT8471IUFD	LT3471EDD	LT8582EDKD

DUAL RAIL (+ -)	DUAL RAIL (+ -)	DUAL RAIL (+ -)	DUAL RAIL (+ -)	DUAL RAIL (+ -)	DUAL RAIL (+ -)	Voltage Inverter (-)	Voltage Inverter (-)	Voltage Inverter (-)	Voltage Inverter (-)
MFG TI	MFG TI	MFG Analog Devices	MFG Analog Devices	MFG LT	MFG LT	MFG Torex	MFG TI	MFG Maximum Integrated	MFG Maximum Integrated
Vin 2.7 - 5.5V	Vin 2.7 - 5.5V	Vin 2.85 - 15V	Vin 2.85 - 15V	Vin 2.6 - 50V	Vin 2.6 - 50V	Vin 2.7 - 5.5V	Vin 2.7 - 5.5V	Vin 3 - 16V	Vin 3 - 16V
Vout +-15V(1.8A)	Vout +-15V(700mA)	Vout +-39(0.6 - 1A)	Vout +-39(0.6 - 1A)	Vout (-60) - 50V(2A)	Vout (-60) - 50V(2A)	Vout -3.3V (50mA)	Vout (-2) - (-15V)(360mA)	Vout (-1) - (-16V)(120mA)	Vout (-1) - (-16V)(105mA)
TPS65131RGER	TPS65130RGER	ADP5070ACPZ	ADP5070AREZ	LT8471EFE	LT8471EUFD	XCL301A331ER	TPS63700DRCT	MAX765ESA+	MAX766ESA+

Voltage Inverter (-)	Voltage Inverter (-)	Voltage Inverter (-)	Voltage Inverter (-)	Charge Pump	Charge Pump	Charge Pump	Charge Pump	Charge Pump	Charge Pump
MFG Maximum Integrated	MFG TI	MFG Maximum Integrated	MFG Maximum Integrated	MFG Intersil	MFG LT	MFG LT	MFG Top Power	MFG SGMicro	MFG TI
Vin 3 - 16V	Vin 2.7 - 14V	Vin 3 - 16V	Vin 3 - 16V	Vin 1.5 - 10V	Vin 4.5 - 32V	Vin 2 - 18V	Vin 2.5 - 11V	Vin 1.4 - 5.5V	Vin 1.5 - 10V
Vout (-1) - (-16V)(105mA)	Vout (-1.2) - (-22V)(900mA)	Vout (-1) - (-16V)(260mA)	Vout (-1) - (-16V)(260mA)	Vout -Vin, 2*Vin(45mA)	Vout -Vin (100mA)	Vout -Vin, 2*Vin(50mA)	Vout -Vin, 2*Vin(25mA)	Vout -Vin(200mA)	Vout -Vin, 2*Vin(20mA)
MAX766CSA+	LM2611BMFX	MAX764ESA+	MAX764EPA+	ICL7660	LTC3261EMSE	LTC1144IS8	TP7660H	SGM3204YN6G	TL7660CDGKR

Charge Pump	Charge Pump	Charge Pump	Charge Pump	Charge Pump	Charge Pump	Charge Pump	Charge Pump	Charge Pump	Charge Pump
MFG TI	MFG TI	MFG TI	MFG TI	MFG National Semi	MFG Microchip	MFG Microchip	MFG Microchip	MFG Maximum Int.	MFG LT
Vin 1.5 - 10V	Vin 1.8 - 5.25V	Vin 1.8 - 5.25V	Vin 1.8 - 5.25V	Vin 1.5 - 10V	Vin 1.5 - 10V	Vin 1.5 - 10V	Vin 3 - 18V	Vin 4.5 - 20V	Vin 2 - 18V
Vout -Vin, 2*Vin(20mA)	Vout -Vin,	Vout -Vin, 2*Vin(60mA)	Vout -Vin, 2*Vin(60mA)	Vout -Vin, 2*Vin(250mA)	Vout -Vin, 2*Vin(20mA)	Vout -Vin, 2*Vin(20mA)	Vout -Vin, 2*Vin(80mA)	Vout -Vin, 2*Vin(20mA)	Vout -Vin, 2*Vin(50mA)
TL7660CD	TPS60403DBVT	TPS60400DBVT	TPS60401DBVR	LM2662M	TC7660EOA	TC7660HCOA	TC962COE	ICL7662EBA+	LTC1144CS8

Charge Pump	Charge Pump	LED Driver	LED Driver	LED Driver	LED Driver	LED Driver	LED Driver	LED Driver	LED Driver
MFG On Semiconductor	MFG TI	MFG XLSEMI	MFG LT	MFG LT	MFG XLSEMI	MFG XLSEMI	MFG XLSEMI	MFG MICREL	MFG MPS
Vin 1.5 - 5.5V	Vin 1.5 - 5.5V	Vin 3.6 - 24V	Vin 2.8 - 36V	Vin 4.5 - 40V	Vin 3.6 - 32V	Vin 3.6 - 32V	Vin 3.6 - 32V	Vin 2.5 - 10V	Vin 2.5 - 6V
Vout -Vin, 2*Vin(50mA)	Vout -Vin, 2*Vin(200mA)	Vout 60V MAX(2A)	Vout 42V MAX(4.5A)	Vout 40V MAX(5A)	Vout 60V MAX(5A)	Vout 60V MAX(3A)	Vout 60V MAX(4A)	Vout 15V MAX(3.5A)	Vout 28V MAX(1.3A)
MAX1720EUTG	LM2662M/NOPB	XL6003E1	LT3478EFE	LT3954EUHE	XL6006E1	XL6004E1	XL6005E1	MIC2298-15YML	MP3202

LED Driver	LED Driver	LED Driver	LED Driver	LED Driver	LED Driver	LED Driver	LED Driver	LED Driver	LED Driver
MFG TI	MFG Allegro	MFG CONSONANCE	MFG CONSONANCE	MFG CONSONANCE	MFG CONSONANCE	MFG Microchip	MFG Microchip	MFG ADDtek	MFG CONSONANCE
Vin 2.7 - 5.5V	Vin 6 - 48V	Vin 2.8 - 6V	Vin 2.8 - 6V	Vin 2.7 - 6V	Vin 2.7 - 6V	Vin 3 - 5.5V	Vin 3 - 5.5V	Vin 2.7 - 6V	Vin 2.8 - 6V
Vout 20V MAX(20mA)	Vout 48V MAX (3A)	Vout 6V MAX (1.5 A)	Vout 6V MAX (800 mA)	Vout 6V MAX (1.5 A)	Vout 6V MAX (1 A)	Vout 5.5V MAX(600mA)	Vout 5.5V MAX(800mA)	Vout 6V MAX(350mA)	Vout 6V MAX(1.5A)
LM3519MK-20	A6211	CN5711	CN5710	CN5611	CN5612	MIC4801YM	MIC4802YME	AMC7135	CN5711