

H3

Block1

RF1

TF1

BT1

No.	Quantity	Comment	Designator	Name	Supplier Part
1	1	ISO_PWR_D UAL_5V	Block1		
2	1	ECG_AFE	Block2		
3	1	Tang Nano 9k	Block3	Tang Nano 9k	C990015279 5
4	1	BS-06-B4AK 001	BT1	BS-06-B4AK 001	C964760
5	1	KLJ-8530-50 27	BUZZER1	KLJ-8530-50 27	C556938
6	7	100nF	C1,C7,C9,C12,C25,C34,C3 6	100nF	C1525,C307 331
7	2	NFM18PS10 5R0J3D	C2,C26	NFM18PS10 5R0J3D	C98105
8	6	10uF	C3,C18,C19,C20,C23,C37	10uF	
9	2	22uF	C4,C11	22uF	
10	1	NC	C5	NC	
11	14	1uF	C6,C8,C10,C14,C15,C21,C 22,C24,C27,C28,C29,C30, C33,C38	1uF	C52923
12	1	10nF	C13	10nF	
13	2	1nF	C16,C17	1nF	
14	3	33nF	C31,C32,C35	33nF	
15	1	TPD4E05U0 6DQAR	D1	TPD4E05U0 6DQAR	C138714
16	3	1N4148WS	D2,D4,D5	1N4148WS	C2128
17	1	PESD3V3L1 BA,115	D3	PESD3V3L1 BA,115	C51450
18	4	BLM18AG10 2SN1D	FB1,FB2,FB3,FB4	BLM18AG10 2SN1D	C85824
19	1	MX2EDGRC- 2.54-06P-GN 01-Cu-A	H1	MX2EDGRC- 2.54-06P-GN 01-Cu-A	C5290410
20	1	HDR-M_2.54 _1x8P	H2		C124381
21	1	KH-2.54PH-1 X3P-L13.5-W T	H3	KH-2.54PH-1 X3P-L13.5-W T	C20610212
22	1	1uH	L1	1uH	C22400405
23	2	S8050	Q1,Q2	S8050	C2891804
24	1	SS8050	Q3	SS8050	C2150
25	4	5.1k	R1,R2,R6,R20	5.1k	C25905
26	1	220	R3	220	
27	1	45.3k	R4	45.3k	

28	13	10k	R5,R9,R13,R14,R17,R26,R27,R28,R29,R30,R32,R33,R40	10k	C25744
29	4	1K	R7,R8,R10,R11	1K	
30	2	47	R12,R16	47	
31	5	22	R15,R18,R22,R23,R24	22	
32	1	1k	R19	1k	C11702
33	1	22k	R21	22k	
34	1	100K	R25	100K	
35	1	20k	R31	20k	
36	1	1.5M	R34	1.5M	
37	1	100k	R35	100k	
38	1	11.8k	R36	11.8k	
39	1	12.7k	R37	12.7k	
40	1	9.31k	R38	9.31k	
41	1	100	R39	100	
42	1	61.9k	R41	61.9k	
43	4	22	R42,R43,R44,R45	22	C25092
44	3	IPEX	RF1,RF2,RF3	IPEX	C496552
45	4	TS-1097A-05026	SW1,SW2,SW3,SW4	TS-1097A-05026	C720496
46	1	TF-012	TF1	TF-012	C410350
47	1	TPS62A01DRLR	U1	TPS62A01DRLR	C5157937
48	1	PC817C	U2	PC817C	C2936043
49	1	CH213K	U3	CH213K	C5456874
50	1	CA-IS3742HW	U4	CA-IS3742HW	C528654
51	1	CH340C	U5	CH340C	C84681
52	1	ESP32-S3-WROOM-1-N16R8	U6	ESP32-S3-WROOM-1-N16R8	C2913202
53	1	ADS1259BIPW	U7	ADS1259BIPW	C1542837
54	1	LP5907MFX-3.3/NOPB	U8	LP5907MFX-3.3/NOPB	C80670
55	1	TLV9061IDBVR	U9	TLV9061IDBVR	C398358
56	1	DAC8830IDR	U10	DAC8830IDR	C390085
57	1	TL431	U11	TL431	
58	1	RX8025T-UB	U12	RX8025T-UB	C17353
59	1	OPA2209AIDGKR	U13	OPA2209AIDGKR	C2057325

60	1	TYPE-C 16PIN 2MD(073)	USB1	TYPE-C 16PIN 2MD(073)	C2765186
----	---	-----------------------------	------	-----------------------------	----------









