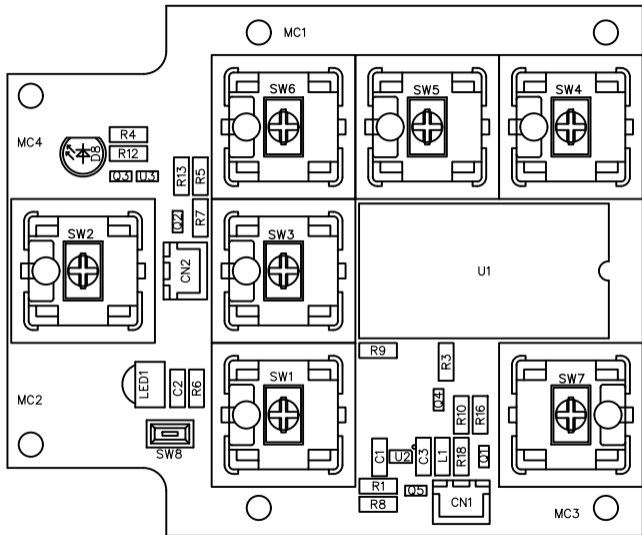


TITLE: TV remote elderly		REV: 0.0
Date: 2018-12-04	Sheet: 1/1	
EasyEDA V5.8.22	Drawn By: LieBtrau	



MC3 MC_FIDUCIAL
MC2 MC_FIDUCIAL
MC4 MC_FIDUCIAL



ID	Name	Designator	Footprint	Quantity	Manufacturer Part	Manufacturer	Supplier	Supplier Part	Supplier part Digi-Key	Mounted
1	MX1A-11NW	SW1,SW2,SW3,SW4,SW5,SW6,SW7	SW_MOM_CHERRY_MX	7 ?					CH160-ND	
2	ARDUINO_PRO_MINI	U1	HY_DEVBRD_ARDUINO_PRO_MINI	1 ?						
3	B2B-XH	CN1,CN2	CN_HDR_1X2_180D_P25_JST_B2B-XH	2 ?			LCSC	C20079	455-2247-ND	
4	OED-EL-1L2	D8	DI_LED_5MM	1	OED-EL-1L2	Lumex			Digi-Key 67-1001-ND	
5	TSOP94336	LED1	SC_TSOP94336	1	TSOP32238	VISHAY	LCSC	C143664		
6	LIEBTRAU_LOGO	MC1	MC_LIEBTRAU_LOGO	1 ?						
7	MCP1640	U2	SC_SOT23-6	1	MCP1640T-I/CHY	MICROCHIP	LCSC	C44365		
8	4u7	L1	CL_1206	1 ?				Digi-Key	490-6706-1-ND	
9	10u	C3,C1,C2	CA_1206	3 ?			LCSC	C318761	399-3029-1-ND	
10	47K	R1,R16	RE_1206	2 ?			LCSC	C25833	311-47.0KFRCT-ND	
11	27K	R8,R9	RE_1206	2 ?			LCSC	C104726	311-27.0KFRCT-ND	
12	40000000	R4,R6	RE_1206	2 ?			Digi-Key	311-4.70FRCT-ND		
13	12K	R12,R18,R10,R7,R3	RE_1206	5 ?			LCSC	C104639	311-15.0KFRCT-ND	
14	33K	R13	RE_1206	1 ?			Digi-Key	311-12.0KFRCT-ND		
15	TLV431	U3	SC_SOT23-3	1 ?			LCSC	C56765	TLV431ASN1T1GOSCT-ND	
16	470E	R5	RE_1206	1 ?			Digi-Key	RMCF1206FT15R0		
17	BC817-40	Q2,Q3	SC_SOT23-3	2 ?			Digi-Key	1727-6186-1-ND		
18	MC_FIDUCIAL	MC2,MC3,MC4	MC_FIDUCIAL	3	MC_FIDUCIAL					No
19	BC856B	Q1	SC_SOT23-3	1	BC856B	Hottech	LCSC	C181144	BC856BLT1GOSCT-ND	
20	K2-1107ST	SW8	SW_SMD-6.1X3.6	1	BC856B	Hottech	LCSC	C181144		
21	BC847B	Q4	SC_SOT23-3	1 ?			LCSC	C181140	BC847BLT1GOSCT-ND	
22	AO3401A	Q5	SC_SOT23-3	1	AO3401A	Alpha & Omega Semicon	LCSC	C15127		