ID	Name	Designator	Footprint	Quantity
1	0.22u	C1	RAD-0.1	1
2	22p	C2,C3	RAD-0.1	2
3	0.1u	C4	RAD-0.1	1
4	TCRT5000L	CGQ1,CGQ2,CGQ3,CGQ4,CGQ5,CGQ6,CGQ7,CGQ8,CGQ9,CGQ10,CGQ11,CGQ12,CGQ13,CGQ14,CGQ15,CGQ16	OPTO-TH_TCRT5000L	16
5	HDR-F-2.54_1x8	H2	HDR-F-2.54_1X8	1
6	HDR-M-2.54_2x5	J1	HDR-M-2.54_2X5	1
7	K4-6×6_TH	KEY1,KEY2	KEY-TH_4P-L6.0-W6.0-P4.50-LS6.5	2
8	LED-0603_R	LED1,LED2,LED3,LED4,LED5,LED6,LED7,LED8,LED9,LED10,LED11,LED12,LED13,LED14,LED15,LED16,LED17	LED1206-R-RD	17
9	330	R1,R2,R3,R4,R5,R6,R7,R8,R9,R10,R11,R12,R13,R14,R15,R16	R1206_1	16
10	10k	R17,R18,R19,R20,R21,R22,R23,R24,R25,R26,R27,R28,R29,R30,R31,R32	R1206_1	16
11	1M	R33	R1206	1
12	330	R34,R35,R36,R37,R38,R39,R40,R41,R42,R43,R44,R45,R46,R47,R48,R49,R50	R1206	17
13	1k	R51	R1206	1
14	ATMEGA328P-PU	U1	DIP-28_L34.6-W7.3-P2.54-LS10.2-BL	1
15	CD4051BNSR	U2,U3,U4,U5	SOIC-16_L10.8-W5.5-P1.27-LS7.8-BL	4
16	BA17805FP-E2	U7	TO-252-3_L6.5-W5.8-P4.58-BR	1
17	16MHz	X1	HC-49S_L11.0-W4.4-P4.88	1