ID	Name	Designator	Footprint	Quantity	Manufacturer Part
1	TCRT5000L	CGQ1,CGQ2,CGQ3,CGQ4,CGQ5,CGQ6	OPTO-TH_TCRT5000L	6	TCRT5000L
2	XT30UPB-M	CN1	CONN-TH_XT30UPB-M	1	XT30UPB-M
3	1N5818RLG	D1	DO-41_BD2.4-L4.7-P8.70-D0.9-RD	1	1N5818RLG
4	K4-6×6_TH	KEY1	KEY-TH_4P-L6.0-W6.0-P4.50-LS6.5	1	K2-1102DP-E4SW-04
5	LED-TH-3mm_B	LED2	LED-TH_BD3.0_BLUE	1	204-10SUBC/S400-A4
6	LED-TH-3mm_R	LED3	LED-TH_BD3.0_RED	1	204-10SDRD/S530-A3-L
7	CONN-TH_2P-P2.54			4	
8	Power	P4	HDR-3X1/2.54	1	Header2.54mm 1*3P
9	100	R1,R4	R_AXIAL-0.3	2	
10	10k	R2,R3,R5,R6,R7,R8,R10	R_AXIAL-0.3	7	
11	4k7	R11	R_AXIAL-0.3	1	
12	470	R12	AXIAL-0.3	1	
13	1K	R14	AXIAL-0.3	1	
14	R_3386P_EU	RP1	RES-ADJ-TH_3386P	1	
15	BUZZER	SG1	BUZZER-12MM-NS-KIT	1	
16	ARDUINO_NANO	U1	COMM-TH_ARDUINO_NANO	1	ARDUINO_NANO
17	CN3903-DCDC	U2	CN3903 DCDC	1	
18	DRV8833	U5	DRV8833 (NO ORIGINAL)	1	