

Id	Designator	Package	Quantity	Designation	Supplier and ref
1	C17,C16,C15,C13,C11	CP_Radial_D5.0mm_P2.50mm	5	1μF	
2	C10,C9	CP_Radial_D5.0mm_P2.50mm	2	100μF	
3	C7,C6	CP_Radial_D5.0mm_P2.50mm	2	47μF	
4	C5	CP_Radial_D5.0mm_P2.50mm	1	4.7μF	
5	C4	CP_Radial_D5.0mm_P2.50mm	1	220μF	
6	C2	CP_Radial_D5.0mm_P2.50mm	1	470μF	
7	C14	C_Disc_D4.7mm_W2.5mm_P5.00mm	1	333	
8	C12	C_Disc_D4.7mm_W2.5mm_P5.00mm	1	223	
9	C8	C_Disc_D4.7mm_W2.5mm_P5.00mm	1	104	
10	C3	C_Disc_D4.7mm_W2.5mm_P5.00mm	1	683	
11	C1	C_Disc_D4.7mm_W2.5mm_P5.00mm	1	150PF	
12	U1	DIP-8_W7.62mm_LongPads	1	LA6458	
13	R13	Potentiometer_Bourns_3266W_Vertical	1	5K	
14	R12	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	1	18K	
15	R11,R9	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	2	10K	
16	R10,R7,R3	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	3	4.7K	
17	R8,R6	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	2	1K	
18	R5	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	1	100K	
19	R4	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	1	1M	
20	R2	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	1	100Ω	
21	R1	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	1	51Ω	
22	Q1	TO-92_Inline	1	2SC1815	
23	J12	PinHeader_1x09_P2.54mm_Vertical	1	LA4140	
24	J11	SolderWire-0.15sqmm_1x01_D0.5mm_OD1.5mm	1	V	
25	J10	SolderWire-0.15sqmm_1x01_D0.5mm_OD1.5mm	1	P	
26	J9	SolderWire-0.15sqmm_1x01_D0.5mm_OD1.5mm	1	Y	
27	J8	SolderWire-0.15sqmm_1x01_D0.5mm_OD1.5mm	1	G	
28	J7	SolderWire-0.15sqmm_1x01_D0.5mm_OD1.5mm	1	O	
29	J6	SolderWire-0.15sqmm_1x01_D0.5mm_OD1.5mm	1	W	
30	J5	SolderWire-0.15sqmm_1x01_D0.5mm_OD1.5mm	1	R VCC	
31	J4	SolderWire-0.15sqmm_1x01_D0.5mm_OD1.5mm	1	B4 GND	
32	J3	SolderWire-0.15sqmm_1x01_D0.5mm_OD1.5mm	1	B3 GND	
33	J2	SolderWire-0.15sqmm_1x01_D0.5mm_OD1.5mm	1	B2 GND	
34	J1	SolderWire-0.15sqmm_1x01_D0.5mm_OD1.5mm	1	B1 GND	