Item	Reference(s)	Qty	Package	Value
1	C1	1	CP_Radial_D5.0mm_P2.50mm	100uF
2	C2	1	CP_Radial_D8.0mm_P5.00mm	160uF
3	Ct1	1	C_Disc_D4.3mm_W1.9mm_P5.00mm	560pF
4	D1	1	D_A-405_P10.16mm_Horizontal	1N5819
	D2, D3, D4, D5,	8	LED_1W_3W_R8	LED_1W
5	D6, D7, D8, D9			
6	L1	1	L_Toroid_Vertical_L14.0mm_W5.6mm_P5.30mm_Bourns_5700	50uH
7	Q1	1	TO-220-3_Vertical	TIP120
8	R1	1	R_Axial_DIN0411_L9.9mm_D3.6mm_P15.24mm_Horizontal	5.2K
9	R2	1	R_Axial_DIN0411_L9.9mm_D3.6mm_P15.24mm_Horizontal	100K
10	R3	1	R_Axial_DIN0411_L9.9mm_D3.6mm_P15.24mm_Horizontal	180
11	R4	1	R_Axial_DIN0411_L9.9mm_D3.6mm_P15.24mm_Horizontal	R
12	Rsc1	1	R_Axial_DIN0516_L15.5mm_D5.0mm_P30.48mm_Horizontal	0.11
13	U1	1	DIP-8_W7.62mm_LongPads	MC34063