

Comment	Description	Designator	Footprint	LibRef	Quantity
	Aluminum Electrolytic Capacitors (Radial Lead Type) 100uF ±20% 25V	C1	FP-RAD-TH-D_6_3_0_5-L_11-MFG	CMP-05427-000856-1	1
Capacitor Ceramic THD	Capacitor Ceramic THD	C2, C3	C_CER_D5	Capacitor Ceramic THD	2
1N4007 THD	DIODE, GENERAL PURPOSE, 1000V/1A	D1, D2, D3, D4	D_AX04_DO41	1N4007 THD	4
LED THD 5mm	LED THD 5mm	D5	LED THD 5mm (Green)	LED THD 5mm	1
Phoenix 2		P1, P2	PRKR2A	Phoenix 2	2
Resistor THD	Resistor THD	R1	R1W_AX06	Resistor THD	1
Hitsink		Sink1	heatsink (2)	Hitsink	1
	Current Sense Transformer, 14.4H, Th Rohs Compliant: Yes	T1	WE-CSTLF_EI187	CMP-03913-148624227-1	1
LM7812		U1	TO220	LM7812	1