

# Bill Of Materials for Power Injector

Design Title

Power Injector

Author

Document Number

Revision

Design Created

6 Ekim 2024 Pazar

Design Last Modified

7 Ekim 2024 Pazartesi

Total Parts In Design

18

2 Resistors		
Quantity	References	Value
2	R1,R2	1k2
Sub-totals:		
5 Capacitors		
Quantity	References	Value
3	C1,C3,C4	100nF Ceramic
1	C2	1uF
1	C5	47uF
Sub-totals:		
4 Diodes		
Quantity	References	Value
3	D1,D2,D3	1N4007
1	D4	LED 5 mm Green Opac
Sub-totals:		
1 Integrated Circuits		
Quantity	References	Value
1	U1	LM317T
Sub-totals:		
6 Miscellaneous		
Quantity	References	Value
1	J1	DC Jack 2 mm
2	J2,J3	BNC Female 90 Deg
1	L1	470uH
1	RT1	500 mA
1	RV1	10k Vertical Multi Turn
Sub-totals:		

Totals: