

### LIST OF CIRCUIT ELEMENTS

S No.	Name	Range / Value	Qty
1.	LM338T Voltage Regulator (TO-220)	1.2V to 32V, 5A	10
2.	LM2576T Adj Regulator (TO-220)		03
3.	Resistor	220 ohm, ¼ watt 1 kohm, ¼ watt 1.2 kohm, ¼ watt	10 10 03
4.	Rheostat	47 kohm, ¼ watt	02
5.	Capacitor (Electrolytic)	1 uF, 20 V 100 uF, 30 V 2200 uF, 20 V	10 03 03
6.	Capacitor (Ceramic)	0.1 uF, 30V	10
7.	Inductor (CD74R)	150 mH	03
8.	Schottky Diode (1N5822)	10-20V	03
9.	Heat sinks	1k/watt thermal resistance 30Watts dissipation capacity	10
10	Thermal grease		