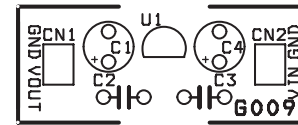
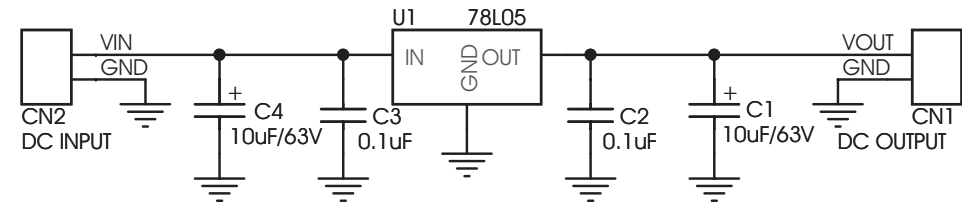
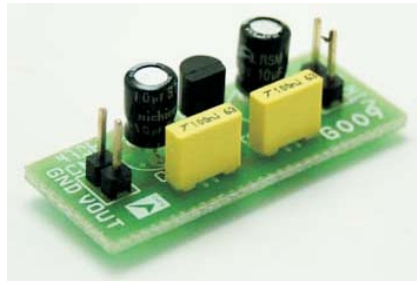


# G009 TINY 5V REGULATOR

This kit provides 5 VDC @ 100 mA regulated supply. This tiny kit is based on the famous 7805 voltage regulator in TO92 package.

- Input : 7 to 15 VDC
- Output : 5 V @ 100 mA regulated low ripple DC voltage
- Thermal overload/short circuit protection (provided by IC feature)
- Berg connector for connecting input and output
- Filter capacitors for low ripple DC output
- PCB dimensions 15 mm x 37 mm



SR.	QTY.	REF.	DESCRIPTION
1	1	CN1	2 PIN BERG CONNECTOR
2	1	CN2	2 PIN BERG CONNECTOR
3	2	C1,C4	10µF/63V OR 50V
4	2	C2,C3	0.1µF
5	1	U1	78L05

