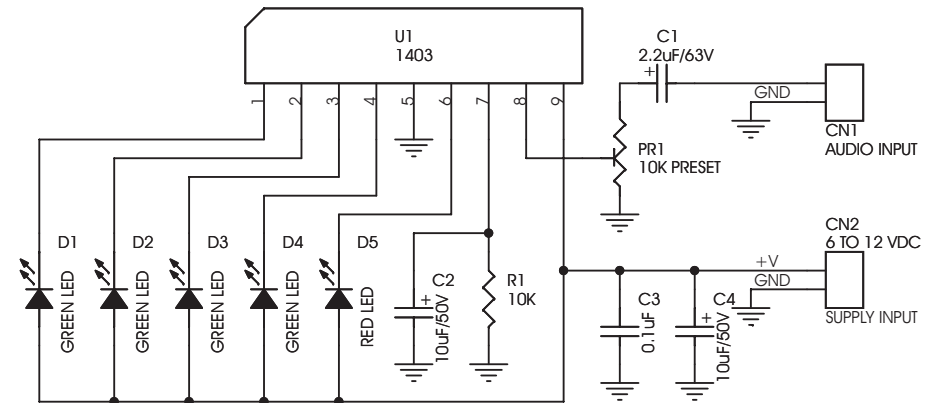


A018 5 LED VU METER

5 LED VU Meter kit is based on LB1403 IC from SANYO, which will indicate the volume level of the audio signal it senses.

- Power supply : 6 to 12 VDC @ 90 mA
- Lighting levels remain stable to line regulation because of on-chip voltage reference
- LED's are driven by a constant current
- Onboard presets to adjust input sensitivity
- Terminal pins for connecting power supply, audio input
- Four mounting holes of 3.2 mm each
- PCB dimensions 34 mm x 52 mm



SR.	QTY.	REF.	DESCRIPTION
1	1	CN1	2 PCB PINS
2	1	CN2	2 PCB PINS
3	1	C1	2.2uF/63V
4	2	C2,C4	10uF/50V OR 63V
5	1	C3	0.1uF
6	4	D1,D2,D3,D4	GREEN LED
7	1	D5	RED LED
8	1	PR1	10K PRESET
9	1	R1	10K
10	1	U1	1403

