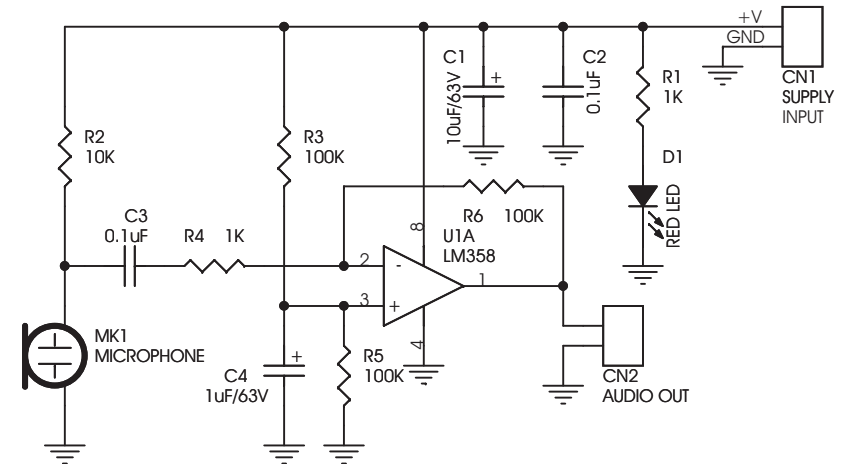


A008 MIC PREAMPLIFIER

anyKITS™

MIC Preamplifier kit using standard Op-Amp circuit.

- Power supply : 5 to 12 VDC @ 10 mA
- Output : Gain 100
- On-Board electret condenser microphone
- Berg connector for connecting of power supply input and audio output
- Power-On LED indicator
- Four mounting holes of 3.2 mm each
- PCB dimensions 35 mm x 40 mm



SR.	QTY.	REF.	DESCRIPTION
1	1	CN1	2 PIN BERG CONNECTOR
2	1	CN2	2 PIN BERG CONNECTOR
3	1	C1	10uF/63V OR 50V
4	2	C2,C3	0.1uF
5	1	C4	1uF/63V
6	1	D1	RED LED
7	1	MK1	ELECTRET CONDENSER MICROPHONE
8	2	R1,R4	1K
9	1	R2	10K
10	3	R3,R5,R6	100K
11	1	U1	LM358
12	1	SOCKET	8 PIN DIP IC SOCKET

