

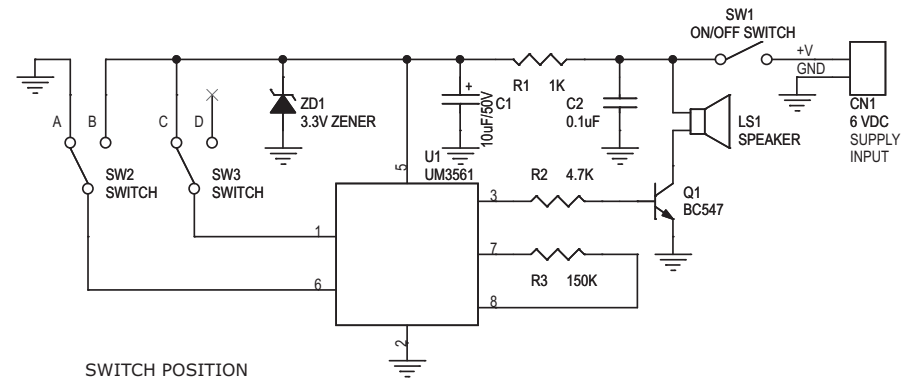
3 SIREN SOUND GENERATOR

3 Siren Sound Generator is based on UM35561 IC to generate sound.

- Input : 6 VDC Supply
- Onboard slide switch to select siren sound
- Terminal pins for connecting power supply
- Four mounting holes of 3.2 mm each
- PCB dimensions 42 mm x 42 mm



SR.	QTY.	REF.	DESCRIPTION
1	1	CN1	2 PCB PIN
2	1	C1	10uF/50V OR 63V
3	1	C2	0.1uF
4	1	LS1	SPEAKER WITH WIRE
5	1	Q1	BC547
6	1	R1	1K
7	1	R2	4.7K
8	1	R3	150K
9	1	SW1	SLIDE SWITCH
10	1	SW2	SLIDE SWITCH
11	1	SW3	SLIDE SWITCH
12	1	U1	UM35561
13	1	ZD1	3.3V ZENER DIODE
14	1	SOCKET	8 PIN IC SOCKET



SWITCH POSITION

SW2	SW3	SOUND EFFECT
A	D	AMBULANCE SIREN
B	D	FIRE ENGINE SIREN
X	C	MACHINE GUN

X - DON'T CARE

