

OKY3134

Product Name:Red High Sensitivity Microphone Sound Sensor LM393 Sound Module

Product Module: OKY3134

Quick Details:

Power supply	3-15 V DC
Chip	LM393
Power supply voltage	+5V
Hole Inner Diameter	Approx 3mm
Material	PCB
Color	red
Board Weight	5g
Size	35mm x 15mm x 14mm

Description:

This sound detection microphone sensor module is ideal for noise detection in alarm systems, home automation and other applications in which an event is triggered based upon the presence or absence of sound. The module features two outputs: DO is a digital output which goes high when sound is detected, and can be connected to a digital input of microcontroller. AO is an analog output that provides a real-time output voltage signal of the microphone. LED1 illuminates when power is applied to the module. LED2 illuminates when sound is detected (i.e. when DO goes high). The sound threshold to trigger DO is adjusted by the on-board potentiometer.

Feature:

There is a mounting screw hole 3mm.

The use 5v DC power supply.

With analog output.

There are threshold level output flip.

High sensitive microphone and high sensitivity.

A power indicator light.

The comparator output is light.

G connect to GND. "+" is connected with the positive. A0 connect to the analog signal. DO connect to digital signal.

Package Included:

1pcs Red High Sensitivity Microphone Sound Sensor LM393 Sound Module