### **OKY3131**

Product Name: High Sensitive Microphone Sensor LM393 Sound Detection

Module

**Product Module:** OKY3131

## **Quick Details:**

Main chip	LM393
Operating Voltage	3.3-5V
Small PCB board size	3.2 cm x 1.7cm
Weight	4g

# **Description:**

- 1.100% brand new and high quality
- 2. Sound module is sensitive to the environment, generally to be used to detect the intensity of the ambient sound.
- 3.If the module can not reach to the threshold set in the environment of sound, OUT output high level. When the ambient sound level exceeds the set threshold, the module OUT output low level;
- 4. The digital output OUT on the small plates can be directly connected to the microcontroller, detecting the sound environment via the microcontroller detecting high and low level.
- 5. The digital output OUT on the small plates can directly drive relay module, which works as a voice-activated switch.

#### Feature:

- 1, Signal output indication;
- 2, Single channel signal output;
- 3. The output effective signal is low level:
- 4, When there is sound, outputs low level and the signal light;
- 5.Can be used for Acoustic control light, give sound and light alarm working with Photosensitive sensor, and sound control, sound detect;
- 6, Circuit board output switch quantity.

## Package Included:

1pcs High Sensitive Microphone Sensor LM393 Sound Detection Module