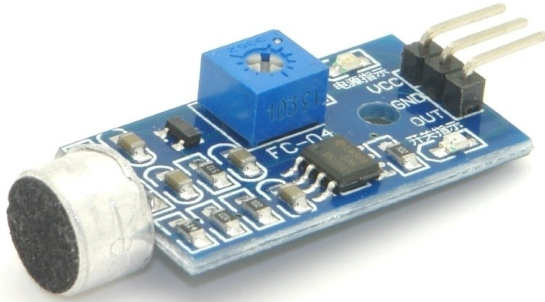


Soundsensor mit digitalem Ausgang



Artikel-Nr.:	SOUND-SENSOR
Hersteller:	BerryBase
EAN:	4251266702221
Herkunftsland:	China
Zolltarifnummer:	84733020
Gewicht:	0.01 kg

Soundsensor mit digitalem Output - universell einsetzbar!

Eigenschaften

- Can detect the sound intensity of the surrounding environment, use NOTE: This sensor is only to identify the voice of the presence or absence (according to the size or the specific frequency of the vibration principle) does not recognize the voice sound
- adjustable sensitivity (blue digital potentiometer adjustment)
- Operating voltage 3.3V-5V
- Output in the form of digital switching outputs (0 = high and 1 = low)
- with fixed bolt hole for easy installation
- Board PCB size: 3.2cm x 1.7cm

Module wiring instructions

- VCC external 3.3V-5V voltage (can be directly connected with the a 5v microcontroller and 3.3v microcontroller)
- GND external GND
- OUT board switch output interface (0 and 1)

Use

- Sound module is most sensitive to the ambient sound intensity is generally used to detect the intensity of the sound of the surrounding environment.
- Module at ambient sound intensity less than the set threshold value, OUT output is high, when the outside ambient sound intensity exceeds the threshold value is set, the module OUT output is LOW;
- The board digital output OUT is directly connected with the microcontroller through the microcontroller to detect high and low, to detect the sound of the environment;

Lieferumfang

- Soundsensor

