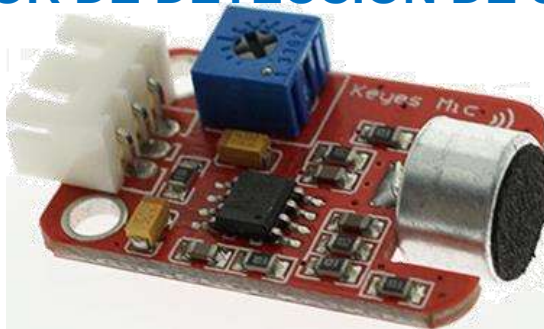


OKY3132

SENSOR DE DETECCIÓN DE SONIDO



1.the sound sensor module is simply a simple microphone, integrated on the module LM358 op amp can sound environment to enhance output, such as in our daily knock on the door, and so on. He can well capture, after analog-digital conversion, the output value of the potentiometer can be adjusted.

2. MIC sound sensor is used for the surrounding environment to detect sound intensity, the amplifier having a 100-fold, the output can be used for 3.3V and 5V reference AD acquisition can be used to achieve the effect of the interaction according to the size of the sound.

3.MIC sound sensor is an analog sensor, an analog sensor need only dedicated data line, it can be combined with sensor expansion board, is very easy to achieve sound perception associated with the interaction effect.

• 1.MIC sound sensor pin definitions: 1- output 2- to 3 — power.

2.MIC sound sensor interface socket for PH2.0.

3.the module power supply: 3.3-12V DC.

4.sensitivity: about -50dB.

5.the output signal amplitude: 0-VCC / 2.

6. the output amplitude is adjustable.

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	ACOTACIÓN: N/A	http://www.agelectronica.com	REALIZO: ARM REV:JMLM
TOLERANCIA: N/A	SENSOR DE DETECCIÓN DE SONIDO		
TOLERANCIA: N/A	Fecha: 14/07/2022	No. Parte:	OKY3132