Product Name: Smart car Active BAlarm Buzzer Alarm Module Sensor Beep For arduino

Description:

No oscillation source,need square wave(frequency 2K-5K) to drive
Audion 9012 drive;
Work Voltage:3.3-5V
Set bolt hole,easy to assemble
PCB Dimension:3.3cm*1.3cm
Pin definition
Vcc 3.3~5V
GND the Ground
I/O I/O interface of SCM

Package List:

1 Active Buzzer Alarm Module Sensor Beep for arduino smart car NEW

There are many people active and passive buzzer buzzer concept is not very clear, here to do a brief introduction, we want to be helpful for future use.

Note that the "source" does not mean power. But rather refers to the shock source.

Passive buzzer is characterized by:

A passive internal sources without shocks, so if the DC signal can not make it with a tweet. Must 2K ~ 5K square wave to drive it

2 sound frequency controllable, you can make a "more than a meter hair Suola Xi" effect.

3 In some special cases, you can reuse a control and LED mouth

Active buzzer is characterized by:

An active internal buzzer with shock source, so long as a power will be called

2 program easy to control, SCM can allow a high and low sounds, while passive buzzer can not.

One module description

A module using 9012 transistor drive

2 Operating voltage 3.3V-5V

6 with fixed bolt hole for easy installation

7 small plates PCB size: 3.3cm * 1.3cm

Two module interface specification (3-wire)

1 VCC external 3.3V-5V voltage (5v microcontroller and can be directly connected to 3.3v MCU)

External GND 2 GND

3 I / O external microcontroller IO port

Package Included:
5pcs Passive Buzzer Alarm Module Sensor Beep for arduino smart car+free cale