RB-Ite-44

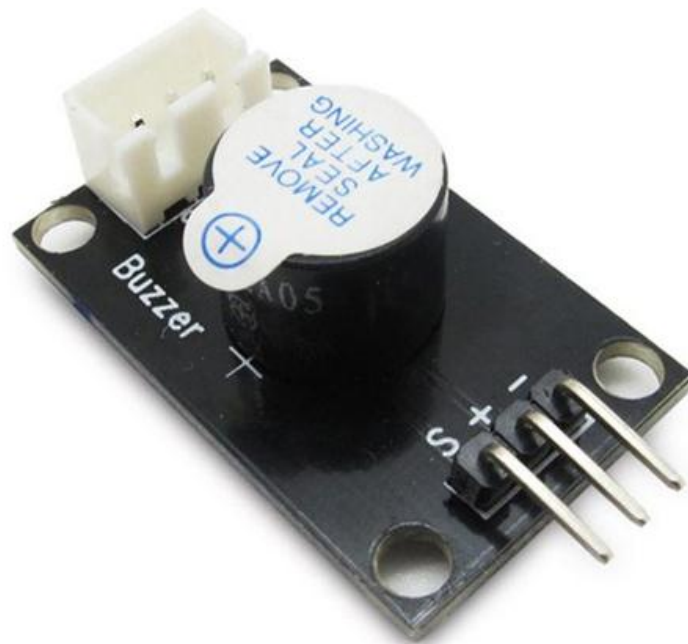**Electronic Brick Buzzer**

Overview

This is a simple yet enjoyable electronic brick to use. The piezo can be connected to digital outputs, and will emit a tone when the output is high. Alternatively it can be connected to an analog pulse-width modulation output to generate various tones and effects.

When you connect the - pins to GND, digitla I/O output to S pin. When output is in the high level the buzzer is on and when output is in the low level,the buzzer is

Electronic Brick

Yes! manufacturer can build electronics projects just as easy as piling bricks. Arduino and community have made the programming much easier than ever before. How about some elixir on hardware part? Maybe it is not yet convenient to make complex interfaces, but we can at least start from the most commonly used modules.

By using electronic bricks, you may connect Arduino compatible boards easily with various digital, analog and I2C/Uart interfaces. These the breadboard-less firm connection are prepared to extensive modules like poteniometers, sensors, relays, servos...even buttons, just plug and play.

Each terminal module has buckled port with VCC, GND and Output, which has corresponding port on the sensing board, with a plain 2.54mm dual-female cable you may start playing already. Buckled brick cables are like cement for bricks, make the connections easier, secure and more professional looking.

Specification

- Brick Type: Light and Sound
- Brick Interface: 3PIN
- Brick Power Supply: 5V
- Board Size: 37 × 21 × 1.6mm
- Weight: 20.00g