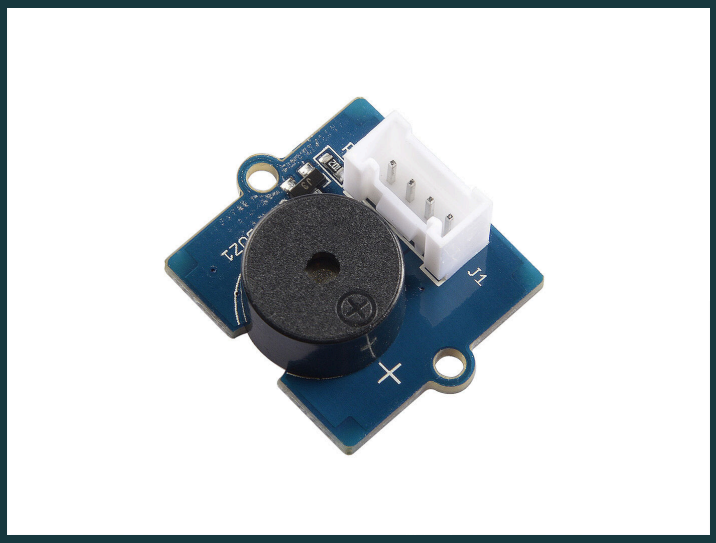
seeed studio

INDUSTRIAL PRODUCT DATASHEET

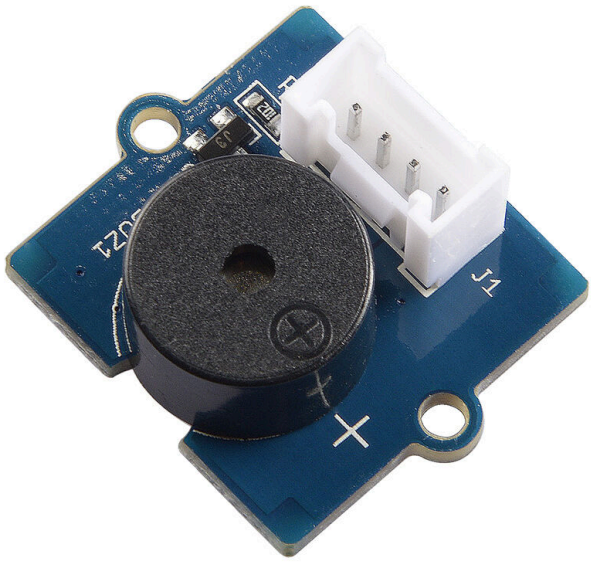
Grove - Piezo Buzzer/Active Buzzer - Arduino/Raspberry Pi Compatible

Grove - Buzzer is a simple yet enjoyable twig to use.

SKU	UPDATED	PRICE
107020000	2026-11-11 07:12:18	$1.90(Excl. VAT)



Overview



Grove - Buzzer is a simple yet enjoyable twig to use. It can output noise at a volume over 85 dB and is integrated with Grove interface, which makes it easy to connect and experiment by just plug & play. It is a perfect add-on for all kinds of Arduino projects and human-machine interfaces.

Key Features

01 **Piezoelectric buzzer with wide compatibility**

Can produce a variety of pleasant sounds and analog sound, intermittent sound. Pure timbre, not easily covered by noise

02 **Low power consumption**

It is driven by voltage, so the current consumption is small, generally under 20mA, not more than 100mA.

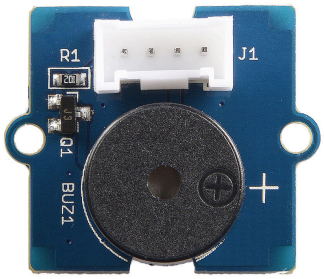
03 **Awesome volume**

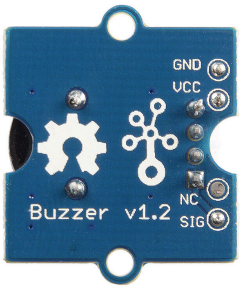
sound output: > 85 dB

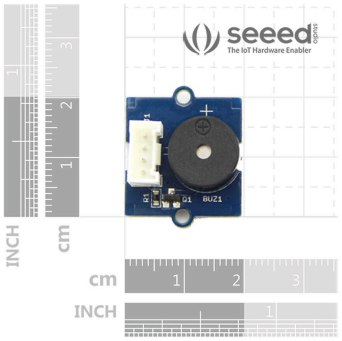
04 **Easy to use**

compatible with Grove port, just plug-and-play

Product Gallery







Applications

- **An add-on for any kind of human-machine interface**
- **Microwave ovens**
- **Doorbell**
- **Alarm device**
- **Electrical alarm**
- **Timer:** Millions of gallons of water are wasted every year. Learn to conserve water with this project! You'll need:
- **Arduino Uno**
- **Base Shield V2**
- **Grove-Sound Sensor**
- **Grove-LED RGB Backlight**
- **Grove-Buzzer**

Resource Links

- https://www.seeedstudio.com/Grove-Buzzer.html
- Grove - Buzzer Schematic Files v1.1
- Grove - Buzzer Schematic Files v1.0
- S9013datasheet
- Wooden Laser Gun
- CDC File

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