

keyestudio

Digital Buzzer Module



Introduction

Here is the simplest sound making module. You can use high/low level to drive it. Changing the frequency it buzzes can produce different sound. This module is widely used on your daily appliance, like PC, refrigerator, phones etc. And you can also create many interesting interactive project with this small but useful module.

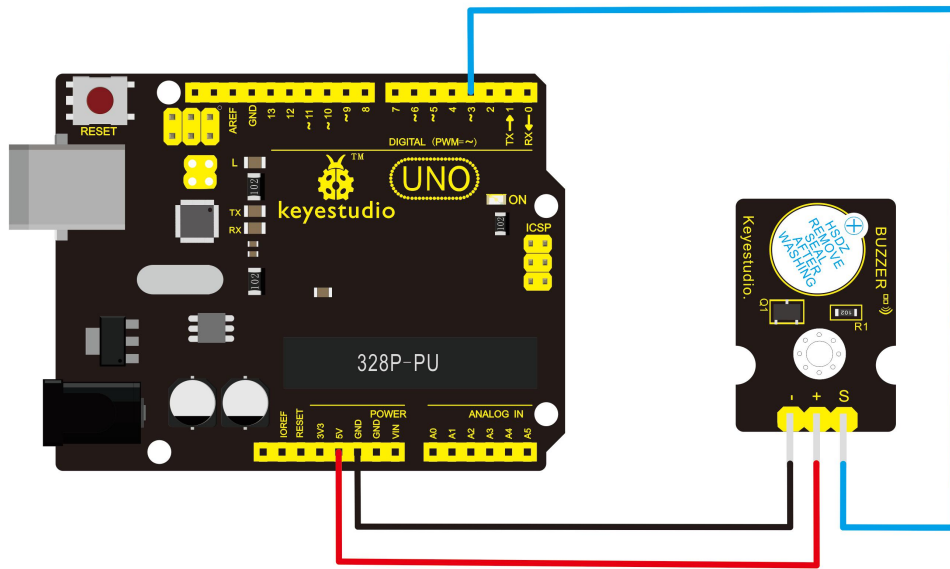
Just try it!! You will find the electronic sound it creates so fascinating.

Specification

- Working voltage: 3.3-5v
- Interface type: digital

Connection Diagram

keyestudio



Sample Code

Copy and paste the below code to Arduino software.

```
int buzzPin = 3; //Connect Buzzer on Digital Pin3
```

```
void setup()
```

```
{
```

```
  pinMode(buzzPin, OUTPUT);
```

```
}
```

```
void loop()
```

```
{
```

```
  digitalWrite(buzzPin, HIGH);
```

```
  delay(1);
```

keystudio

```
digitalWrite(buzzPin, LOW);  
  
delay(1);  
  
}  
  
*****
```

Result

Done uploading the code to board, the buzzer will make a sound.



Resource

<https://fs.keystudio.com/KS0018>