

Analog Gas Sensor(MQ3) SKU:SEN0128



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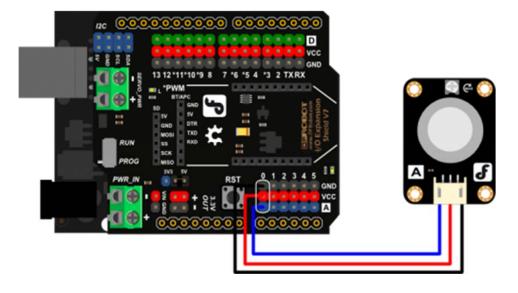
Introduction

The analog gas sensor - MQ3 is suitable for detecting alcohol, this sensor can be used in a Breathalyser. It has a high sensitivity to alcohol and small sensitivity to Benzine. The sensitivity can be adjusted by the potentiometer.

Specification

- Power supply needs: 5V
- Interface type: Analog
- · High sensitivity to alcohol and small sensitivity to Benzine
- Fast response and High sensitivity
- Simple drive circuit
- Stable and long life
- Size:36.4x26.6mm

Connecting Diagram



Sample Code

```
///Arduino Sample Code
void setup()
{
   Serial.begin(9600); //Set serial baud rate to 9600 bps
}
void loop()
{
   int val;
   val=analogRead(0);//Read Gas value from analog 0
   Serial.println(val,DEC);//Print the value to serial port
   delay(100);
}
```