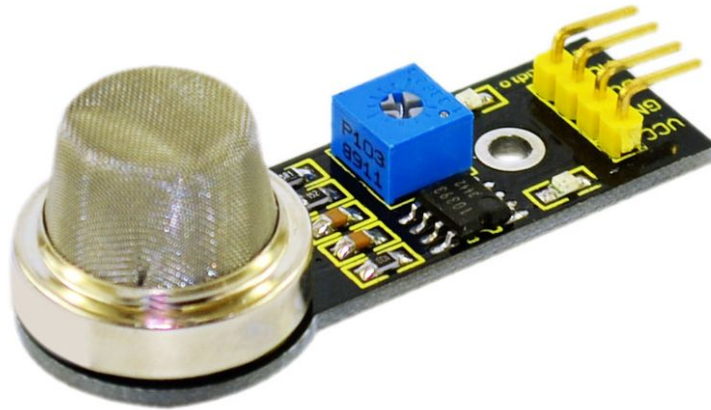

Analog Gas Sensor



Introduction

This analog gas sensor - MQ2 is used in gas leakage detecting equipment in consumer electronics and industrial markets. This sensor is suitable for detecting LPG, I-butane, propane, methane, alcohol, Hydrogen and smoke. It has high sensitivity and quick response. In addition, the sensitivity can be adjusted by the potentiometer.

Specification

Power supply: 5V

Interface type: Analog

Wide detecting scope

Quick response and High sensitivity

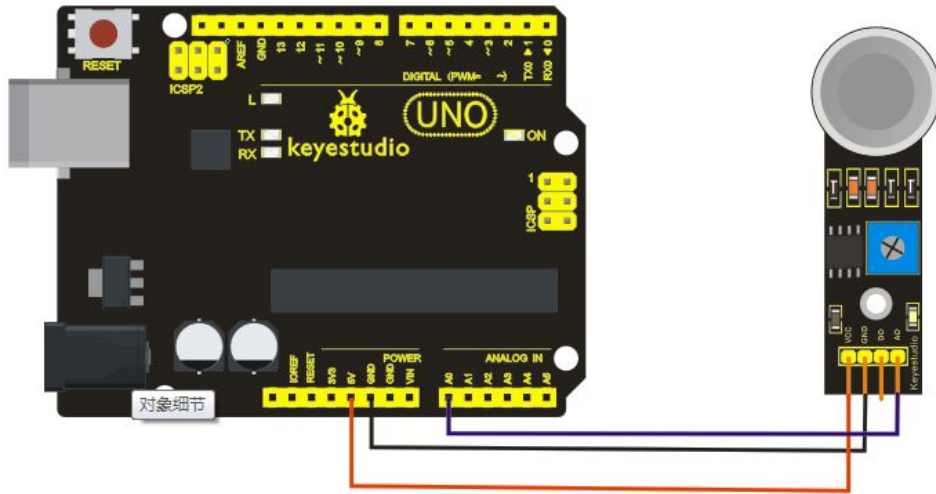
Simple drive circuit

Stable and long lifespan

Size: 49.7*20mm

Weight: 8g

Connection 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);
}
```