

BUTANE, LPG & SMOKE SENSOR MQ2 BREAKOUT WITH EASYC



Weight 11,10 g

Description a

DESCRIPTION

MQ sensors, including the MQ2 sensor, have the capability to detect various gases. The MQ2 sensor is specifically designed to detect combustible gases such as LPG (liquefied petroleum gas), butane, propane, methane, alcohol, hydrogen, and smoke. These gases are commonly found in residential, industrial, and automotive environments. The sensor's sensitivity and responsiveness enable it to detect even trace amounts of these gases, making it a valuable tool for gas leakage detection, fire detection, and air quality monitoring. It takes a short time to heat up in order to work correctly.

The breakout board provides digital and analog information through the easyC system. Sensor readings are obtained through easyC.

Product usage tips:

When gas is detected, the LED will start glowing. It will remain off if it doesn't detect anything. Four mounting holes enable easy mounting to surfaces. The board comes with three male headers.

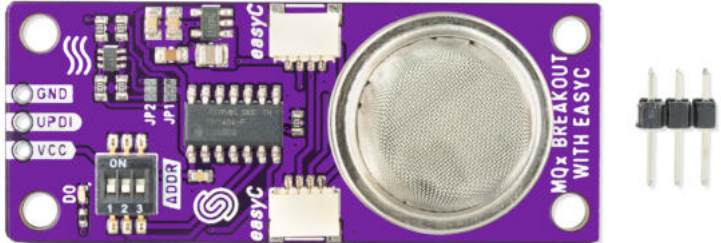
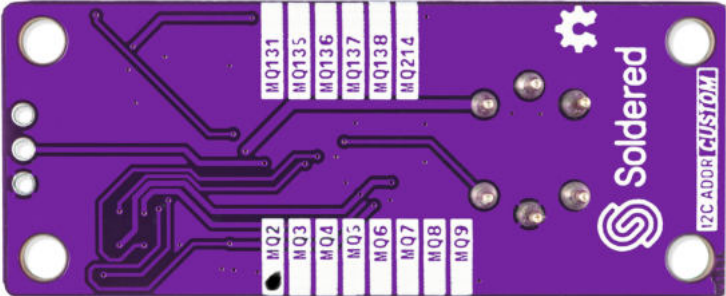
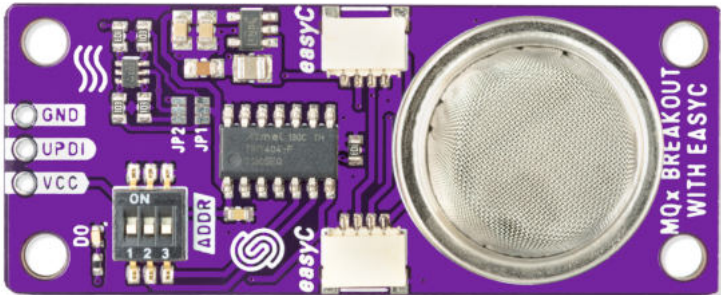
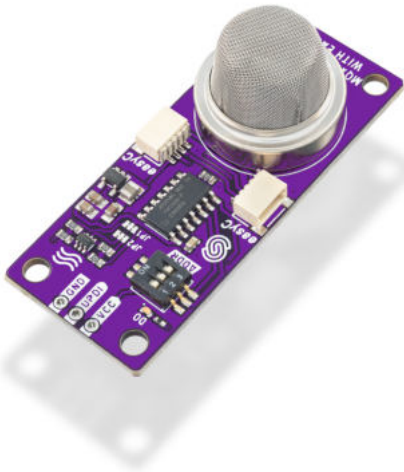
FEATURES

- Detects: oil and gasoline vapors, butane, propane, methane, ethanol (alcohol), hydrogen, smoke
- Voltage: 3V3
- Output: digital
- ATTiny404 microcontroller onboard
- easyC connectors
- Dimensions: 54 x 22 mm / 2.1 x 0.9 inch

USEFUL LINKS

- [Datasheet](#)

OTHER IMAGES



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