

AMMONIA SENSOR MQ137 BREAKOUT WITH EASYC



Weight 11,10 g

Description a

DESCRIPTION

The sensitivity and selectivity of the MQ137 sensor allow it to effectively detect and measure levels of ammonia, making it a valuable tool for applications such as gas leakage detection, agricultural monitoring, and environmental sensing. By integrating the MQ137 sensor with appropriate electronic circuits and microcontrollers like Dasduino, you can create systems that provide real-time monitoring and prompt alerts in the presence of hazardous ammonia concentrations. It requires 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: ammonia

Voltage: 3V3Output: digital

- ATTiny404 microcontroller onboard
- easyC connectors
- Dimensions: 54 x 22 mm / 2.1 x 0.9 inch

PN: 333127 Page: 1



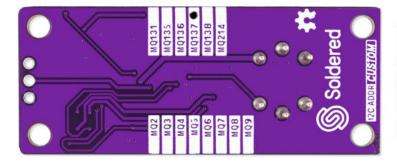
USEFUL LINKS

- Pinout
- <u>Datasheet</u>
- Open-Source Hardware files

OTHER IMAGES











Weight 11,10 g

Description a