

32361-MP

State of the Art Smoke & Gas Sensor Module for Microcontrollers

MQ-2 sensor coupled with a simple adjustable comparator circuit using a LM393 IC. Detects Smoke, Hydrogen, Methane, Propane, Butane & Alcohol in the air. Designed to interface to a Arduino or other micro controllers. Freeware available through www.arduino.cc/en and other web sites.

Power: 5VDC

Outputs: TTL Compatible Digital & Sensor Direct Analog

4 Pin .1in. Pitch Header pins for Power & Output

LEDs for Output and Power status indication.

Detection Zone: 200-5000 Propane

300-5000 Butane & Hydrogen

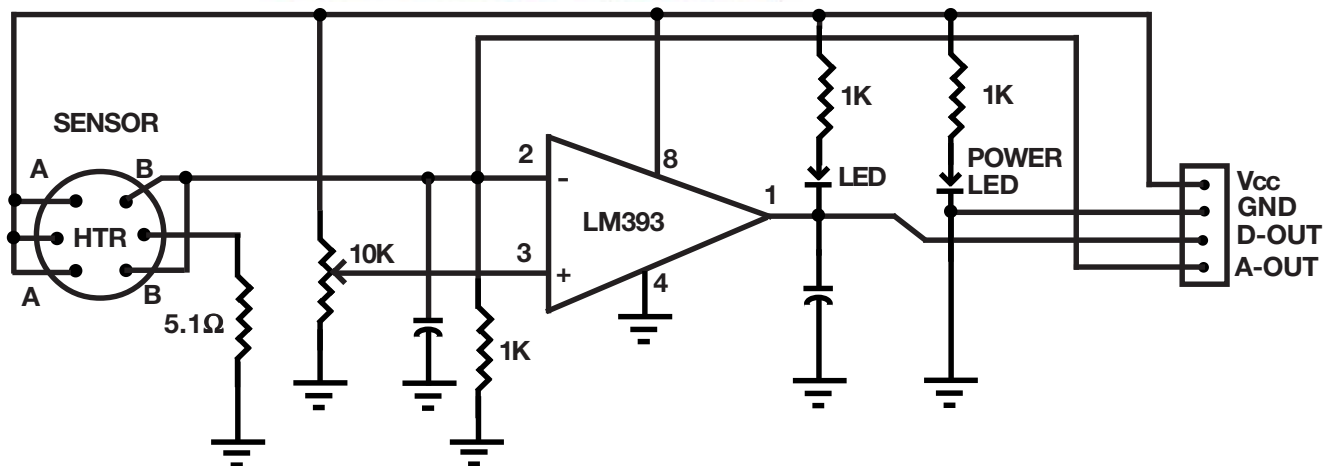
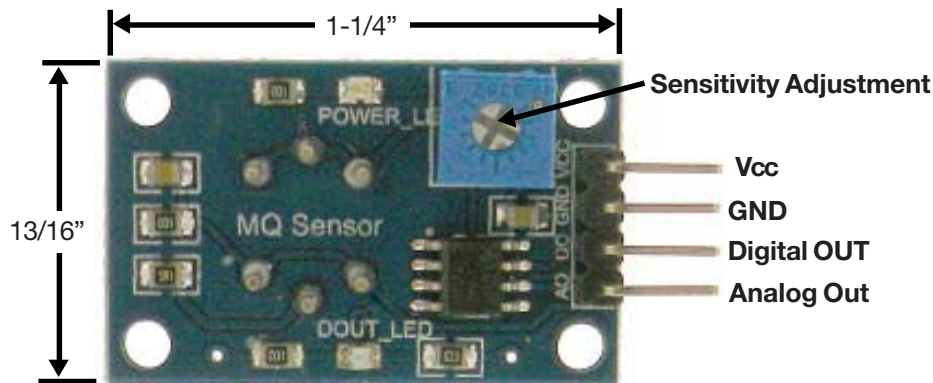
5000-20000 Methane

100-2000 Alcohol

Response Time: <10Sec. Recovery Time: <30Sec.

Environmental: -20 to +50C, Humidity; <95%, <21% Oxygen

L: 1-1/4" W: 13/16" H: 7/8" WT: .02



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