

32369-MP

State of the Art Air Quality Sensor Module for Microcontrollers

MQ-135 sensor coupled with a simple adjustable comparator circuit using a LM393 IC. Detects Ammonia (NH₃), Benzene, Sulfur, (SO₂), Alcohol, CO₂, Smoke and others 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: 10-300ppm

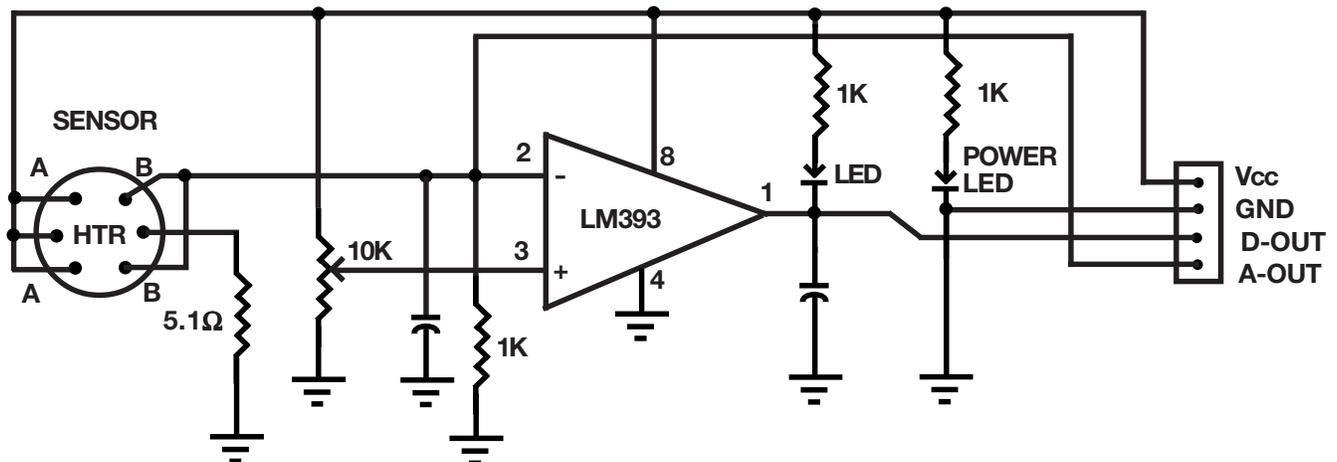
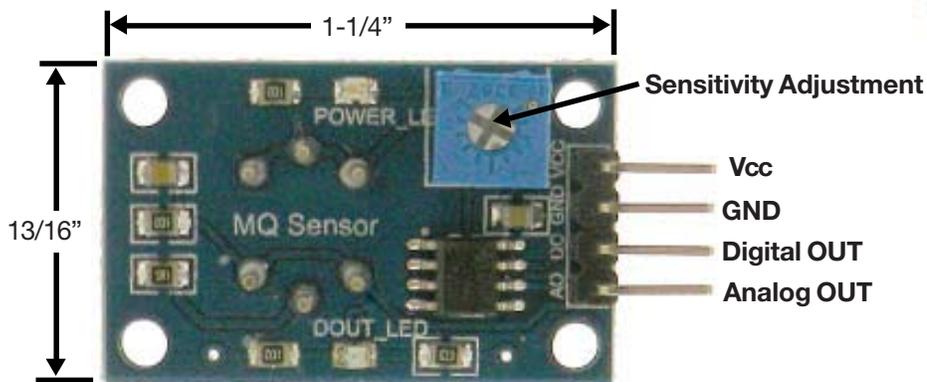
Response Time: <10Sec. Recovery Time: <30Sec.

Enviromental: -10 to +45C, Humidity; <95%, <21% Oxygen

L: 1-1/4" W: 13/16"

H: 7/8"

WT: .02



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