

Ks0046 keyestudio MQ-8 Hydrogen Gas Sensor

Introduction:

The gas sensitive material used in MQ-8 gas sensor is SnO2, which is of lower electrical conductivity in clean air.

When there is hydrogen in the environment where sensor resides, the electrical conductivity of the sensor increases with the increase of the hydrogen concentration in the air.

The change of electrical conductivity can be converted to the output signal corresponding to that of the gas concentration

by using a simple circuit.

Specification:

Operating voltage: 5V
Output signal: Analog
Wide detecting scope
Quick response and High sensitivity



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