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Ks0043 keyestudio MQ-5 Gas Sensor

Introduction:

The gas sensitive material used in MQ-5 gas sensor is SnO₂, which is of lower electrical conductivity in clean air. When there is combustible gas in the environment where sensor resides, the electrical conductivity of the sensor increases with the increase of the combustible gas 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.

The sensitivity of MQ-5 gas sensor to propane, propane and methane is quite high, and the methane and propane can be well detected.

Specification:

Operating voltage: 5V

Output signal: Analog

Wide detecting scope

Quick response and High sensitivity



More info at KEYESTUDIO

https://wiki.keyestudio.com/Ks0042_keyestudio_MQ-4_Gas_Sensor

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