

# MQ2

## MQ-2 Smoke Gas LPG Butane Sensor



- MQ-2 gas sensor using gas sensitive material is to be clean air in the lower conductivity of Tin oxide ( $\text{SnO}_2$ ). When the sensor when flammable gases are present in the environment in which the conductivity of the sensor with an increasing concentration of combustible gas in the air increases.
- Good sensitivity to Combustible gas in a wide range
- High sensitivity to LPG, Propane, and Hydrogen
- Long life and low cost
- Simple drive circuit
- Can be used as a Digital or analog sensor
- The Sensitivity of Digital pin can be varied using the potentiometer
- Can be used to Measure or detect LPG, Alcohol, Propane, Hydrogen, CO and even methane.