



TGS2603

Product code: TGS2603

Manufacturer: Figaro Engineering Inc.

In the presence of a detectable gas, the sensor's conductivity increases depending on the gas concentration in the air. A simple electrical circuit can convert the change in conductivity to an output signal which corresponds to the gas concentration.

The TGS 2603 has high sensitivity to low concentrations of odorous gases such as amine-series and sulfurous odors generated from waste materials or spoiled foods such as fish.

The typical detection range is 1-10 ppm EtOH.

Application field	Air quality
Heater consumption	240 mW
Target Gas	Air pollutants 1-10 ppm Ethanol