



TGS2610-D00

Product code: TGS2610-D00

Manufacturer: Figaro Engineering Inc.

TGS2610 is a semiconductor type gas sensor which combines very high sensitivity to LP gas with low power consumption and long life.

Due to miniaturization of its sensing chip, TGS2610 requires a heater current of only 56mA and the device is housed in a standard TO-5 package. The TGS2610 is available in two different models which have different external housings but identical sensitivity to LP gas.

TGS2610-D00 uses filter material in its housing which eliminates the influence of interference gases such as alcohol, resulting in highly selective response to LP gas. This feature makes the sensor ideal for residential gas leakage detectors which require durability and resistance against interference gas.

Application field	Automotive
Heater consumption	280 mW
Measurement range	500-10.000 ppm
Target Gas	LPG