

# AG416-001MG

**Product code:** AG416-001MG

**Manufacturer:** Fujikura Ltd.



Piezoresistive pressure sensor, compensated and calibrated. PCB mounting SMD type.

With ASIC integrated.

Gauge: Positive pressure.

The AG family is characterized by

- low power consumption

- high accuracy

- pins and package compatible with XFPM and XFGM integrated pressure sensors

<b>Accuracy</b>	+/- 1.5% FS
<b>Temperature compensation</b>	0-85°C
<b>Pressure port length</b>	6 mm
<b>Mounting</b>	SMD
<b>Pin orientation</b>	Opposite
<b>Pressure port</b>	Vertical
<b>Pressure Type</b>	Gauge
<b>Measurement range</b>	1 MPa
<b>Supply voltage</b>	3.3 Vdc