



## AP42N-050KV

**Product code:** AP42N-050KV

**Manufacturer:** Fujikura Ltd.

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

With ASIC integrated.

Gauge: Negative pressure.

The AP 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>	8 mm
<b>Mounting</b>	DIP
<b>Pin orientation</b>	Normal
<b>Pressure port</b>	Vertical
<b>Pressure Type</b>	Vacuum
<b>Measurement range</b>	-50 kPa
<b>Supply voltage</b>	3.0 Vdc