



AP42R-100KV

Product code: AP42R-100KV

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

Accuracy	+/- 1.5% FS
Temperature compensation	0-85°C
Pressure port length	8 mm
Mounting	DIP
Pin orientation	Normal
Pressure port	Vertical
Pressure Type	Vacuum
Measurement range	-100 kPa
Supply voltage	3.0 Vdc