Tecnosens S.p.A.
Via Vergnano,16 25125
Brescia (BS) Italia

Tel: (+39) 030 3534144
Fax: (+39) 030 3530815
info@tecnosens.it
PEC: tecnosens@legalmail.it

AL40DB-007KD-2

Product code: AL40DB-007KD-2
Manufacturer: Fujikura Ltd.



Fujikura pressure sensor is composed of a silicon piezo-resistive pressure sensing chip and a signal conditioning integrated circuit.
The low-level signal from the sensing chip is amplified, temperature compensated, calibrated, and finally converted to digital data that is proportional to the applied pressure.
Choosing the Slave Address for I2C interface is available.
Also available in Tape & Reel.

Accuracy	+/- 1.5% FS
Temperature compensation	-5 / +65°C
Pressure port length	5.15 mm
Mounting	SMD
Pin orientation	Opposite
Pressure port	Vertical
Pressure Type	Differential
Measurement range	7 kPa
Supply voltage	5.0 Vdc

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