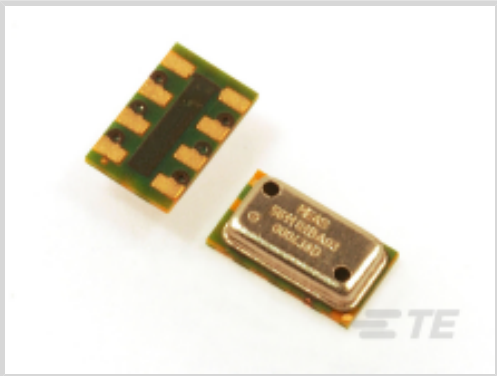




Sensors > Pressure Sensors > Board Level Pressure Sensors > BOARD LEVEL PRESSURE STOCK LIST



Board Level Pressure Sensor Type: **Digital Pressure and Altimeter Sensor Modules**

Board Level Pressure Sensor Style: **Absolute**

Output/Span: **24 bit ADC**

Board Level Pressure Sensor Accuracy: **±4mbar**

Board Level Pressure Sensor Supply Voltage: **1.5 – 3.6 V**

[All BOARD LEVEL PRESSURE STOCK LIST \(63\)](#)

Features

Product Type Features

Board Level Pressure Sensor Type	Digital Pressure and Altimeter Sensor Modules
Board Level Pressure Sensor Style	Absolute

Electrical Characteristics

Board Level Pressure Sensor Supply Voltage	1.5 – 3.6 V
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Dimensions

Dimensions	3 x 3 x 0.9 mm[.11 x .11 x 0.03 in]
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F][-40 – 185 °F]
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Operation/Application

Resolution	.016
Output/Span	24 bit ADC
Board Level Pressure Sensor Accuracy	±4mbar

Packaging Features

Board Level Pressure Sensor Package	Surface Mountable
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Other

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Options	No Option
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Product Compliance


For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Also in the Series | MEAS MS5607



Board Level Pressure Sensors(2)

Customers Also Bought



TE Part #1-1879417-9
CPF 0603 1M0 0.1% 25PPM 1K RL

TE Part #1437566-4
FSMSMTR=TACT SWITCH

TE Part #1-2314878-0
10P,2MM,B-B,REC,SRVT,2,7,0.76AU,TB

TE Part #1-2176350-0
CRGCQ 2512 33R 5%

TE Part #1-2176244-5
CRGS0805 5% 15R

TE Part #1-2176246-2
CRGS2512 5% 8R2

TE Part #1473149-4
DDR2 SO DIMM Sockets

TE Part #1-2129458-2
DC Power Jack Conn DIP type 10.7A

TE Part #YDL60R-16-10PNC012
RECP ASSY

TE Part #10209200-00

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_MS560702BA03-50_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_MS560702BA03-50_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_MS560702BA03-50_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Data sheet

English