325535009-00 ACTIVE

MEAS | MEAS MS5535

TE Internal #: 325535009-00

TE Internal Description: MS5535 14 BAR BOARD MNT PRESSURE

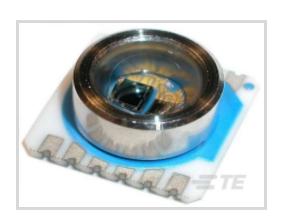
SENSOR

BOARD LEVEL PRESSURE STOCK LIST

View on TE.com >



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



Pressure: 14000 mbar

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

Board Level Pressure Sensor Style: Absolute

Output/Span: 16 bit ADC

Board Level Pressure Sensor Accuracy: -160 to +200mbar

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	2.2 – 3.6 V
Dimensions	
Dimensions	9 x 9 mm[.35 x .35 in]
Usage Conditions	
Operating Temperature Range	-40 – 125 °C, -40 – 125 °C[-40 – 257 °F][-40 – 257 °F]
Operation/Application	
Resolution	1.2

14000 mbar

16 bit ADC

-160 to +200mbar

Packaging Features

Board Level Pressure Sensor Accuracy

Pressure

Output/Span



Board Level Pressure Sensor Package	Surface Mountable
Other	
Options	No Option

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	Not Yet Reviewed
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: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

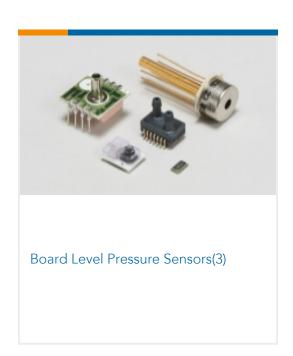
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

Compatible Parts



Also in the Series | MEAS MS5535





Customers Also Bought





2052 1300 02















Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_325535009-00_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_325535009-00_1.3d_igs.zip



English

Customer View Model

ENG_CVM_CVM_325535009-00_1.3d_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