



Sensors > Sensor Development Boards and Evaluation Kits > TSYS01 SENSOR FOR GROVE SYSTEM



Sensor Development & Evaluation Product Type: **Grove System**

Sensor Type: **Temperature**

[All TSYS01 SENSOR FOR GROVE SYSTEM \(1\)](#)

Features

Product Type Features

Sensor Development & Evaluation Product Type	Grove System
Sensor Type	Temperature

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: JUNE 2024 (241) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
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

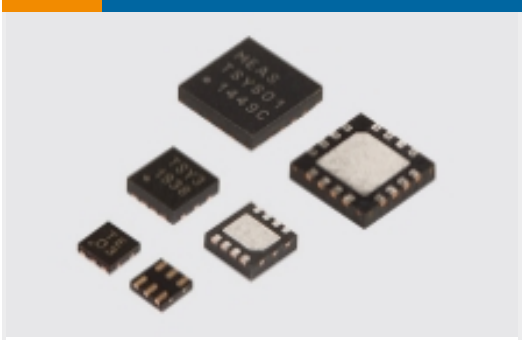



as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

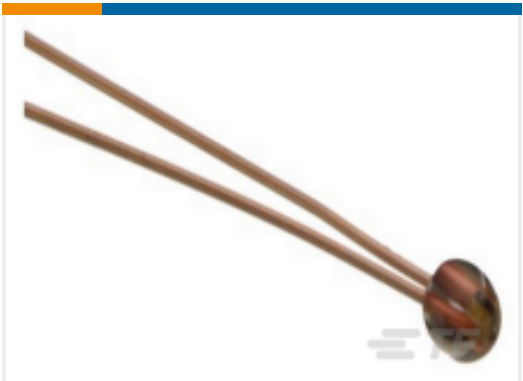


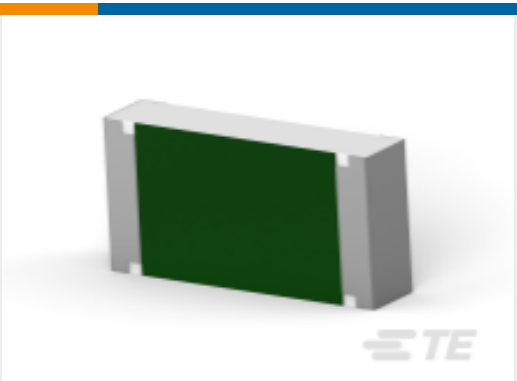
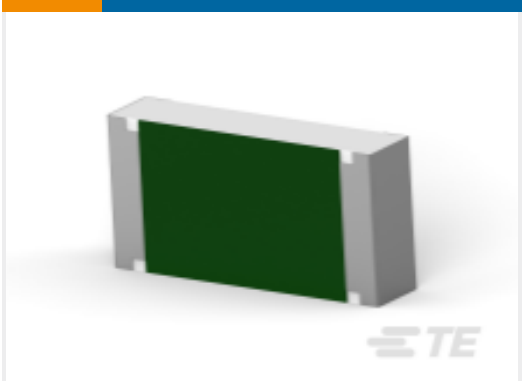


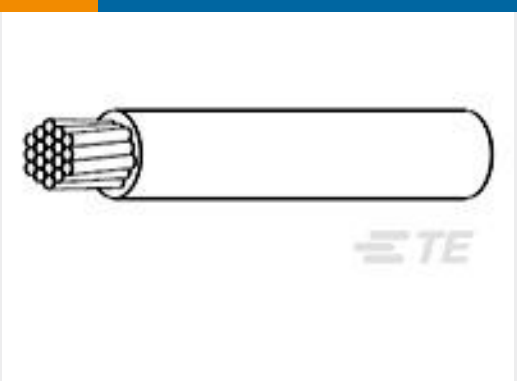
Compatible Parts

 <p>TE Part # 10211280-00 GROVE MS5637_DPP101G000</p>	 <p>TE Part # 10211278-00 GROVE TSYS02D_DPP202G000</p>	 <p>TE Part # 10211283-00 GROVE MS8607_DPP901G000</p>	 <p>TE Part # 10211279-00 GROVE HTU21D_DPP301G000</p>
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Also in the Series | MEAS TSYS

 <p>Digital Temperature Sensors(4)</p>	 <p>Sensor Development Boards and Evaluation Kits(4)</p>
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Customers Also Bought

 <p>TE Part #GAG10K3976B1 RSEN-GLASS BEAD</p>	 <p>TE Part #2267080-1 TMS6T1B1M1QE</p>	 <p>TE Part #3-2213766-3 AV19 SPL 3A POWER LED GREEN 12V</p>	 <p>TE Part #2176397-6 3502 1R6 1%</p>
 <p>TE Part #2176397-8 3502 2R0 1%</p>	 <p>TE Part #2-2176341-1 CRGCQ 0805 470R 1%</p>	 <p>TE Part #20011957-00 TSYS03 TEMP SENSOR TDFN8 2.5X2.5MM I2C</p>	 <p>TE Part #042113-000 FLTWC0311-22-2</p>



Documents

Datasheets & Catalog Pages

TSYS01 Grove Board

English