



Sensors > Sensor Development Boards and Evaluation Kits



Sensor Development & Evaluation Product Type: **Peripheral Modules**

Sensor Type: **Humidity**

Features

Product Type Features

Sensor Development & Evaluation Product Type	Peripheral Modules
Sensor Type	Humidity

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	Out of Scope
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 2025 (247) Candidate List Declared Against: JUN 2020 (209) 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



TE Part # DPP901Z000  
PMOD\_MS8607



TE Part # DPP401Z000  
PMOD\_KMA36R




TE Part # DPP101Z000  
PMOD\_MS5637

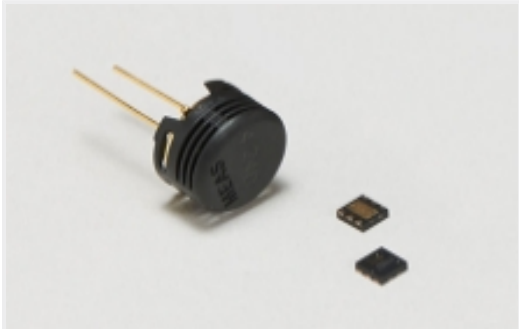


TE Part # DPP201Z000  
PMOD\_TSYS01


Also in the Series | MEAS HTU



Humidity Sensor Assemblies(4)



Humidity Sensor Components(20)




Sensor Development Boards and  
Evaluation Kits(3)

Customers Also Bought



TE Part #4-2176311-6  
RP 1E 0.1W 3K4 0.1% 25PPM 1K RL



TE Part #CH02926001  
QSZH-125-NR1-50MM



TE Part #2-178139-2  
DYNAMIC 3200 HDR H 6P ASSY



TE Part #DPP901Z000  
PMOD\_MS8607



TE Part #HPP845E131R1  
HTU21DF RH/T SENSOR IC B1500



TE Part #173081-5  
V-TYPE E.I.S.CONN. 5P ASSY



TE Part #HPP845E032R4  
I.C 21P RH/T PWM B400



TE Part #4-2170747-4  
CAGE ASSY, 1X4, QSFP28, SPRING,  
HS, LP



TE Part #1981248-1  
WASHER HF-LIF65S

TE Part #6-103908-4  
15 MTE HDR SRST LATCH W/HLDWN

Documents

Datasheets & Catalog Pages

HTU21D ZedBoard

English

HTU21D Peripheral-Module

English

HTU21D\_Pmod\_TE

English

HTU21D MicroZed

English