



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 2024 (240) 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 # DPP101Z000  
PMOD\_MS5637




TE Part # DPP201Z000  
PMOD\_TSYS01



TE Part # DPP401Z000  
PMOD\_KMA36R


## Also in the Series | MEAS HTU



Humidity Sensor Assemblies(4)



Humidity Sensor Components(18)



Sensor Development Boards and Evaluation Kits(3)

## Customers Also Bought



TE Part #1609133-2  
6ESRFC3=F6987



TE Part #HPP845E031R4  
HTU21D Digital High Accuracy RH/T Sensor



TE Part #1462037-1  
IM01GR=IM RELAY 140mW 3V



TE Part #2-1614884-7  
CPF 0805 27R 0.1% 25PPM 1K RL



TE Part #1-6609941-2  
PMOS0SS60=C3426



TE Part #L9000266-01  
SMA Jack 50 Ohm .062 PCB Edge Mount



TE Part #5070082131  
RNF-100-1/2-CL-STK

## Documents

[Datasheets & Catalog Pages](#)

[HTU21D ZedBoard](#)

English

[HTU21D Peripheral-Module](#)



English

[HTU21D\\_Pmod\\_TE](#)

English

[HTU21D MicroZed](#)

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