

 **IDT (Integrated Device Technology)**

## HS3001


Part Number: HS3001  
 Manufacturer/Brand: IDT (Integrated Device Technology)  
 Product description: HUMIDITY SENSOR  
 Datasheets: [PDF HS3001.pdf](#)  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION













### Specifications of HS3001

PART NUMBER	HS3001
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	HUMIDITY SENSOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF HS3001.pdf</a>
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	6-LGA (3x2.41)
SERIES	-
SENSOR TYPE	Humidity, Temperature
SENSITIVITY	-
RESPONSE TIME	6s
PACKAGING	Strip
PACKAGE / CASE	6-VLGA
OUTPUT TYPE	I <sup>2</sup> C
OUTPUT	14b
OTHER NAMES	800-3830
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HUMIDITY RANGE	10 ~ 90% RH
DETAILED DESCRIPTION	Humidity Temperature Sensor 10 ~ 90% RH I <sup>2</sup> C ±1.5% RH 6s Surface Mount
ACCURACY	±1.5% RH

### Related Tags

IDT (Integrated Device Technology) HS3001	HS3001 Distributor	HS3001 Supplier
HS3001 Price	HS3001 Pictures	HS3001 Image
HS3001 PDF Datasheet	HS3001 Download Datasheet	HS3001 Datasheet
HS3001 Stock	Buy HS3001	Buy IDT (Integrated Device Technology) HS3001
IDT (Integrated Device Technology) HS3001	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) HS3001	IDT HS3001	IDT (Integrated Device Technology) HS3001
IDT, Integrated Device Technology Inc HS3001	Integrated Device Technology (IDT) HS3001	

### Related Products

 <p><b>HS3002</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: HUMIDITY SENSOR                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>HS3004</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: HUMIDITY SENSOR                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>HS300 R82 F</b>                  Manufacturers: Ohmite                  Description: RES CHAS MNT 0.82 OHM 1% 300W                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>HS300 R47 F</b>                  Manufacturers: Ohmite                  Description: RES CHAS MNT 0.47 OHM 1% 300W                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>HS301</b>                  Manufacturers: Crydom                  Description: HEATSINK SSR 3.0DEG C/W PNL MNT                  In stock: 22 pcs  <a href="#">RFQ</a></p>	 <p><b>HS300 R68 F</b>                  Manufacturers: Ohmite                  Description: RES CHAS MNT 0.68 OHM 1% 300W                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>HS300 R51 F</b>                  Manufacturers: Ohmite                  Description: RES CHAS MNT 0.51 OHM 1% 300W                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>HS300 R56 F</b>                  Manufacturers: Ohmite                  Description: RES CHAS MNT 0.56 OHM 1% 300W                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>HS301-D2490-B</b>                  Manufacturers: Crydom                  Description: SSR/HS ASSY                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>HS3003</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: HUMIDITY SENSOR                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>HS301-D4850</b>                  Manufacturers: Crydom                  Description: SSR/HS ASSY                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>HS300 R33 F</b>                  Manufacturers: Ohmite                  Description: RES CHAS MNT 0.33 OHM 1% 300W                  In stock: Out stock  <a href="#">RFQ</a></p>