

**IDT (Integrated Device Technology)**

**Technology**

### HS3004

Part Number: HS3004  
 Manufacturer/Brand: IDT (Integrated Device Technology)  
 Product description: HUMIDITY SENSOR  
 Datasheets: [PDF HS3004.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

**Specifications of HS3004**

PART NUMBER	HS3004
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	HUMIDITY SENSOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF HS3004.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	800-3833
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 ±3.8% RH 6s Surface Mount
ACCURACY	±3.8% RH

**Related Tags**

IDT (Integrated Device Technology) HS3004	HS3004 Distributor	HS3004 Supplier
HS3004 Price	HS3004 Pictures	HS3004 Image
HS3004 PDF Datasheet	HS3004 Download Datasheet	HS3004 Datasheet
HS3004 Stock	Buy HS3004	Buy IDT (Integrated Device Technology) HS3004
IDT (Integrated Device Technology) HS3004	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) HS3004	IDT HS3004	IDT (Integrated Device Technology) HS3004
IDT, Integrated Device Technology Inc HS3004	Integrated Device Technology (IDT) HS3004	

**Related Products**

<p><b>HS301DR</b>                  Manufacturers: Crydom                  Description: HEATSINK SSR 3.0DEG C/W DIN MNT                  In stock: 62 pcs  <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 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>HS3002</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: HUMIDITY SENSOR                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>HS301DR-84137010</b>                  Manufacturers: Crydom                  Description: SSR RELAY SPST-NO 25A 24-280V                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>HS3001</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: HUMIDITY SENSOR                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>HS301DR-D2425</b>                  Manufacturers: Crydom                  Description: SSR RELAY SPST-NO 24A 24-280V                  In stock: 12 pcs  <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 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>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>