



IDT (Integrated Device Technology)

Technology)



HS3004

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HS3004                                                                                                       |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | HUMIDITY SENSOR                                                                                              |
| Datasheets:         |  <a href="#">HS3004.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13579 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of HS3004

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HS3004                                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                             |
| DESCRIPTION                      | HUMIDITY SENSOR                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 13579 pcs                                                                                                      |
| DATA SHEET                       |  <a href="#">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                      | I²C                                                                                                            |
| OUTPUT                           | 14b                                                                                                            |
| OTHER NAMES                      | 800-3833                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| HUMIDITY RANGE                   | 10 ~ 90% RH                                                                                                    |
| DETAILED DESCRIPTION             | Humidity Temperature Sensor 10 ~ 90% RH I²C ±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

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| <div></div> <div><b>HS3003</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: HUMIDITY SENSOR<br/>In stock: 14915 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HS301-D4850</b><br/>Manufacturers: Crydom<br/>Description: SSR/HS ASSY<br/>In stock: 1144 pcs<br/><div>RFQ</div></div>                             |
| <div></div> <div><b>HS301DR-84137010</b><br/>Manufacturers: Crydom<br/>Description: SSR RELAY SPST-NO 25A 24-280V<br/>In stock: 1113 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>HS300 R68 F</b><br/>Manufacturers: Ohmite<br/>Description: RES CHAS MNT 0.68 OHM 1% 300W<br/>In stock: 2798 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>HS301DR-D2425</b><br/>Manufacturers: Crydom<br/>Description: SSR RELAY SPST-NO 24A 24-280V<br/>In stock: 1202 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>HS301DR</b><br/>Manufacturers: Crydom<br/>Description: HEATSINK SSR 3.0DEG C/W DIN MNT<br/>In stock: 3468 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>HS300 R56 F</b><br/>Manufacturers: Ohmite<br/>Description: RES CHAS MNT 0.56 OHM 1% 300W<br/>In stock: 2464 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>HS300 R82 F</b><br/>Manufacturers: Ohmite<br/>Description: RES CHAS MNT 0.82 OHM 1% 300W<br/>In stock: 2503 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>HS301</b><br/>Manufacturers: Crydom<br/>Description: HEATSINK SSR 3.0DEG C/W PNL MNT<br/>In stock: 5613 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>HS3002</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: HUMIDITY SENSOR<br/>In stock: 13185 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HS301-D2490-B</b><br/>Manufacturers: Crydom<br/>Description: SSR/HS ASSY<br/>In stock: 714 pcs<br/><div>RFQ</div></div>                            | <div></div> <div><b>HS3001</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: HUMIDITY SENSOR<br/>In stock: 11426 pcs<br/><div>RFQ</div></div> |