

SENSIRION
THE SENSOR COMPANY

Sensirion

SHT31-DIS-B

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| Part Number: | SHT31-DIS-B |
| Manufacturer/Brand: | Sensirion |
| Product description: | SENSOR HUMID/TEMP 5V I2C 2% SMD |
| Datasheets: | 1.SHT31-DIS-B.pdf 2.SHT31-DIS-B.pdf 3.SHT31-DIS-B.pdf 4.SHT31-DIS-B.pdf 5.SHT31-DIS-B.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 SHT31-DIS-B

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| PART NUMBER | SHT31-DIS-B |
| MANUFACTURER | Sensirion |
| DESCRIPTION | SENSOR HUMID/TEMP 5V I2C 2% SMD |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | 1.SHT31-DIS-B.pdf 2.SHT31-DIS-B.pdf 3.SHT31-DIS-B.pdf 4.SHT31-DIS-B.pdf 5.SHT31-DIS-B.pdf |
| VOLTAGE - SUPPLY | 2.15 V ~ 5.5 V |
| SUPPLIER DEVICE PACKAGE | 8-DFN (2.5x2.5) |
| SERIES | SHT3 |
| SENSOR TYPE | Humidity, Temperature |
| SENSITIVITY | - |
| RESPONSE TIME | 8s |
| PACKAGING | Original-Reel® |
| PACKAGE / CASE | 8-VDFN Exposed Pad |
| OUTPUT TYPE | I ² C |
| OUTPUT | 16b |
| OTHER NAMES | 1649-1011-6 |
| OPERATING TEMPERATURE | -40°C ~ 125°C |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 5 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| HUMIDITY RANGE | 0 ~ 100% RH |
| DETAILED DESCRIPTION | Humidity Temperature Sensor 0 ~ 100% RH I ² C ±2% RH 8s Surface Mount |
| ACCURACY | ±2% RH |

Related Tags

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|--------------------------------------|--------------------------------|---------------------------|
| Sensirion SHT31-DIS-B | SHT31-DIS-B Distributor | SHT31-DIS-B Supplier |
| SHT31-DIS-B Price | SHT31-DIS-B Pictures | SHT31-DIS-B Image |
| SHT31-DIS-B PDF Datasheet | SHT31-DIS-B Download Datasheet | SHT31-DIS-B Datasheet |
| SHT31-DIS-B Stock | Buy SHT31-DIS-B | Buy Sensirion SHT31-DIS-B |
| Sensirion SHT31-DIS-B | Sensirion Supplier | Sensirion Distributor |
| Sensirion SHT31-DIS-B | Sensirion AG SHT31-DIS-B | Sensitron SHT31-DIS-B |
| Sensitron Semiconductors SHT31-DIS-B | | |

Related Products

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| <p>SHT31-ARP-B Manufacturers: Sensirion Description: SENSOR HUMID/TEMP 5V ANLG 2% SMD In stock: 212 pcs RFQ</p> | <p>SHT35-DIS-F2.5KS Manufacturers: Sensirion Description: SENSOR HUMID/TEMP 5V I2C 1.5% SMD In stock: Out stock RFQ</p> |
| <p>SHT35-DIS-B Manufacturers: Sensirion Description: SENSOR HUMID/TEMP 5V I2C 1.5% SMD In stock: Out stock RFQ</p> | <p>SHT30-DIS-P2.5KS Manufacturers: Sensirion Description: SENSOR HUMID/TEMP 5V I2C 3% SMD In stock: Out stock RFQ</p> |
| <p>SHT75 Manufacturers: Sensirion Description: SENSOR HUMID/TEMP 5V DIGITAL MOD In stock: Out stock RFQ</p> | <p>SHT31 SMART GADGET Manufacturers: Sensirion Description: EVAL BOARD TEMP AND HUMIDITY W/B In stock: 216 pcs RFQ</p> |
| <p>SHT30-DIS-F2.5KS Manufacturers: Sensirion Description: SENSOR HUMID/TEMP 5V I2C 3% SMD In stock: Out stock RFQ</p> | <p>SHT30-ARP-B Manufacturers: Sensirion Description: SENSOR HUMID/TEMP 5V ANLG 3% SMD In stock: Out stock RFQ</p> |
| <p>SHT30-DIS-B Manufacturers: Sensirion Description: SENSOR HUMID/TEMP 5V I2C 3% SMD In stock: Out stock RFQ</p> | <p>SHT31-DIS-F2.5KS Manufacturers: Sensirion Description: SENSOR HUMID/TEMP 5V I2C 2% SMD In stock: Out stock RFQ</p> |
| <p>SHT31-DIS-P2.5KS Manufacturers: Sensirion Description: SENSOR HUMID/TEMP 5V I2C 2% SMD In stock: Out stock RFQ</p> | <p>SHT71 Manufacturers: Sensirion Description: SENSOR HUMID/TEMP 5V DIGITAL MOD In stock: 130 pcs RFQ</p> |