



**Honeywell Sensing and Productivity Solutions**



**HIH9131-021-001**

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HIH9131-021-001                                                                                                       |
| Manufacturer/Brand: | Honeywell Sensing and Productivity Solutions                                                                          |
| Product description | SENS HUMID/TMP 3.3V I2C 1.7% SMD                                                                                      |
| Datasheets:         |  <a href="#">HIH9131-021-001.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 3491 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

[REQUEST FOR QUOTATION](#)

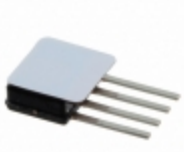
Specifications of HIH9131-021-001

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HIH9131-021-001                                                                                                         |
| MANUFACTURER                     | Honeywell Sensing and Productivity Solutions                                                                            |
| DESCRIPTION                      | SENS HUMID/TMP 3.3V I2C 1.7% SMD                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 3491 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">HIH9131-021-001.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                  |
| SERIES                           | HumidIcon™, HIH-9000                                                                                                    |
| SENSOR TYPE                      | Humidity, Temperature                                                                                                   |
| SENSITIVITY                      | -                                                                                                                       |
| RESPONSE TIME                    | 8s                                                                                                                      |
| PACKAGING                        | Original-Reel®                                                                                                          |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                           |
| OUTPUT TYPE                      | I²C                                                                                                                     |
| OUTPUT                           | 14b                                                                                                                     |
| OTHER NAMES                      | HIH9131-021-001DKR                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| HUMIDITY RANGE                   | 0 ~ 100% RH                                                                                                             |
| DETAILED DESCRIPTION             | Humidity Temperature Sensor 0 ~ 100% RH I²C ±1.7% RH 8s Surface Mount                                                   |
| ACCURACY                         | ±1.7% RH                                                                                                                |

Related Tags

|                                                                  |                                                       |                                                                  |
|------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------|
| Honeywell Sensing and Productivity Solutions HIH9131-021-001     | HIH9131-021-001 Distributor                           | HIH9131-021-001 Supplier                                         |
| HIH9131-021-001 Price                                            | HIH9131-021-001 Pictures                              | HIH9131-021-001 Image                                            |
| HIH9131-021-001 PDF Datasheet                                    | HIH9131-021-001 Download Datasheet                    | HIH9131-021-001 Datasheet                                        |
| HIH9131-021-001 Stock                                            | Buy HIH9131-021-001                                   | Buy Honeywell Sensing and Productivity Solutions HIH9131-021-001 |
| Honeywell Sensing and Productivity Solutions HIH9131-021-001     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor         |
| Honeywell Sensing and Productivity Solutions HIH9131-021-001     | HONEYWELL HIH9131-021-001                             | Honeywell Sensing and Control EMEA HIH9131-021-001               |
| Honeywell Sensing and Productivity Solutions T&M HIH9131-021-001 |                                                       |                                                                  |

Related Products

|                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                              |
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|  <div> <b>HIH9120-021-001</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENS HUMID/TMP 3.3V I2C 1.7% TH<br/> In stock: 3917 pcs<br/> <a href="#">RFQ</a> </div>  |  <div> <b>HIH9130-000-001</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENS HUMID/TMP 3.3V SPI 1.7% SMD<br/> In stock: 2808 pcs<br/> <a href="#">RFQ</a> </div> |
|  <div> <b>HIH9130-021-001</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENS HUMID/TMP 3.3V I2C 1.7% SMD<br/> In stock: 4313 pcs<br/> <a href="#">RFQ</a> </div> |  <div> <b>HIH9120-021-001</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENS HUMID/TMP 3.3V I2C 1.7% SMD<br/> In stock: 3054 pcs<br/> <a href="#">RFQ</a> </div> |
|  <div> <b>HIH9131-000-001S</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENSOR HUMID/TEMP 3.3V SPI SMD<br/> In stock: 3828 pcs<br/> <a href="#">RFQ</a> </div>  |  <div> <b>HIH9120-021-001S</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENS HUM/TMP 3.3V I2C SMD 1=5<br/> In stock: 6468 pcs<br/> <a href="#">RFQ</a> </div>   |
|  <div> <b>HIH9131-021-001S</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENS HUM/TMP 3.3V I2C SMD 1=5<br/> In stock: 5365 pcs<br/> <a href="#">RFQ</a> </div>   |  <div> <b>HIH9131-000-001</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENS HUMI/TEMP 3.3V SPI 1.7% SMD<br/> In stock: 2944 pcs<br/> <a href="#">RFQ</a> </div> |
|  <div> <b>HIH9130-021-001S</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENS HUM/TMP 3.3V I2C SMD 1=5<br/> In stock: 5538 pcs<br/> <a href="#">RFQ</a> </div>   |  <div> <b>HIH9121-021-001</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENS HUMID/TMP 3.3V I2C 1.7% TH<br/> In stock: 5010 pcs<br/> <a href="#">RFQ</a> </div>  |
|  <div> <b>HIH9130-000-001S</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENS HUM/TMP 3.3V I2C SMD 1=5<br/> In stock: 5357 pcs<br/> <a href="#">RFQ</a> </div>   |  <div> <b>HIH9121-021-001S</b><br/> Manufacturers: Honeywell Sensing and Productivity Solutions<br/> Description: SENS HUM/TMP 3.3V I2C 4SIP 1=5<br/> In stock: 3193 pcs<br/> <a href="#">RFQ</a> </div>  |