

HPP845E031R4

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HPP845E031R4                                                                                                       |
| Manufacturer/Brand: | <a href="#">Agastat Relays / TE Connectivity</a>                                                                   |
| Product description | SENSOR HUMID/TEMP 3V I2C 2% SMD                                                                                    |
| Datasheets:         |  <a href="#">HPP845E031R4.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 28531 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

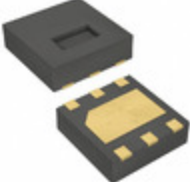
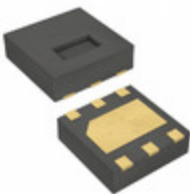
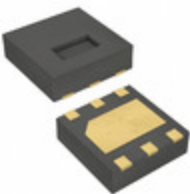
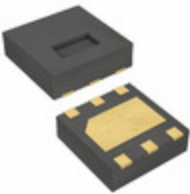
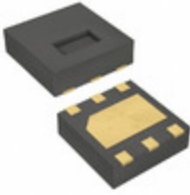
Specifications of HPP845E031R4

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HPP845E031R4                                                                                                         |
| MANUFACTURER                     | Agastat Relays / TE Connectivity                                                                                     |
| DESCRIPTION                      | SENSOR HUMID/TEMP 3V I2C 2% SMD                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 28531 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">HPP845E031R4.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.5 V ~ 3.6 V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 6-DFN (3x3)                                                                                                          |
| SERIES                           | HTU                                                                                                                  |
| SENSOR TYPE                      | Humidity, Temperature                                                                                                |
| SENSITIVITY                      | -                                                                                                                    |
| RESPONSE TIME                    | 5s                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 6-VDFN Exposed Pad                                                                                                   |
| OUTPUT TYPE                      | I <sup>2</sup> C                                                                                                     |
| OUTPUT                           | 12b                                                                                                                  |
| OTHER NAMES                      | 223-1144-2<br>HPP828E031<br>HPP828E031R4<br>HTU21D                                                                   |
| 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 I <sup>2</sup> C ±2% RH 5s Surface Mount                                     |
| ACCURACY                         | ±2% RH                                                                                                               |

Related Tags

|                                                     |                                                                 |                                                                |
|-----------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------|
| Agastat Relays / TE Connectivity HPP845E031R4       | HPP845E031R4 Distributor                                        | HPP845E031R4 Supplier                                          |
| HPP845E031R4 Price                                  | HPP845E031R4 Pictures                                           | HPP845E031R4 Image                                             |
| HPP845E031R4 PDF Datasheet                          | HPP845E031R4 Download Datasheet                                 | HPP845E031R4 Datasheet                                         |
| HPP845E031R4 Stock                                  | Buy HPP845E031R4                                                | Buy Agastat Relays / TE Connectivity HPP845E031R4              |
| Agastat Relays / TE Connectivity HPP845E031R4       | Agastat Relays / TE Connectivity Supplier                       | Agastat Relays / TE Connectivity Distributor                   |
| Agastat Relays / TE Connectivity HPP845E031R4       | Axicom Relays / TE Connectivity HPP845E031R4                    | Buchanan Terminal Blocks / TE Connectivity HPP845E031R4        |
| CGS Resistors / TE Connectivity HPP845E031R4        | CII / TE Connectivity HPP845E031R4                              | Elcon Connectors / TE Connectivity HPP845E031R4                |
| Holsworthy Resistors / TE Connectivity HPP845E031R4 | Kilovac Relays / TE Connectivity HPP845E031R4                   | Neohm Resistors / TE Connectivity HPP845E031R4                 |
| OEG Relays / TE Connectivity HPP845E031R4           | Products Unlimited Transformers & Relays / TE Conn HPP845E031R4 | Q-Cee's / TE Connectivity HPP845E031R4                         |
| Schrack Relays / TE Connectivity HPP845E031R4       | Sigma Inductors / TE Connectivity HPP845E031R4                  | TE Connectivity's Agastat Relays HPP845E031R4                  |
| TE Connectivity's Axicom Relays HPP845E031R4        | TE Connectivity's Buchanan Terminal Blocks HPP845E031R4         | TE Connectivity's CGS Resistors HPP845E031R4                   |
| TE Connectivity's CII HPP845E031R4                  | TE Connectivity's Elcon Connectors HPP845E031R4                 | TE Connectivity's Holsworthy Resistors HPP845E031R4            |
| TE Connectivity's Neohm Resistors HPP845E031R4      | TE Connectivity's OEG Relays HPP845E031R4                       | TE Connectivity's Q-Cee's HPP845E031R4                         |
| TE Connectivity's Schrack Relays HPP845E031R4       | TE Connectivity's Sigma Inductors HPP845E031R4                  | TE Connectivity's Products Unlimited Transformers HPP845E031R4 |
| TE Connectivity's Kilovac Relays HPP845E031R4       |                                                                 |                                                                |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HPP805C031</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR HUMIDITY 5V ANALOG 2% MOD<br/>In stock: 1017 pcs<br/><b>RFQ</b></div>   |  <div><b>HPP845E131R4</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR HUMID/TEMP 3V I2C 3% SMD<br/>In stock: 32839 pcs<br/><b>RFQ</b></div> |
|  <div><b>HPP845E031R1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR HUMID/TEMP 3V I2C 2% SMD<br/>In stock: 25344 pcs<br/><b>RFQ</b></div> |  <div><b>HPP845E131R5</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR HUMID/TEMP 3V I2C 3% SMD<br/>In stock: 16271 pcs<br/><b>RFQ</b></div> |
|  <div><b>HPP805D033</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENS HUMID/TEMP 5V ANALOG 2% MOD<br/>In stock: 2607 pcs<br/><b>RFQ</b></div>   |  <div><b>HPP845E034R5</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR HUMID/TEMP 3V I2C 3% SMD<br/>In stock: 73198 pcs<br/><b>RFQ</b></div> |
|  <div><b>HPP845E131R1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR HUMID/TEMP 3V I2C 3% SMD<br/>In stock: 11498 pcs<br/><b>RFQ</b></div> |  <div><b>HPP845E031R5</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR HUMID/TEMP 3V I2C 3% SMD<br/>In stock: 59488 pcs<br/><b>RFQ</b></div> |
|  <div><b>HPP809A033</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR HUMID/TEMP 5V ANLG 3% MOD<br/>In stock: 1064 pcs<br/><b>RFQ</b></div>   |  <div><b>HPP808H031</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR HUMID/TEMP 5V FRQ 3% MOD<br/>In stock: 3933 pcs<br/><b>RFQ</b></div>    |

HPP9 BK080

Manufacturers: Alpha Wire  
Description: PG9 HOLE PLUG  
In stock: 348297 pcs

HPP809A031

Manufacturers: Agastat Relays / TE Connectivity  
Description: SENS HUMID/TEMP 5V ANALOG 2% MOD  
In stock: 1401 pcs

