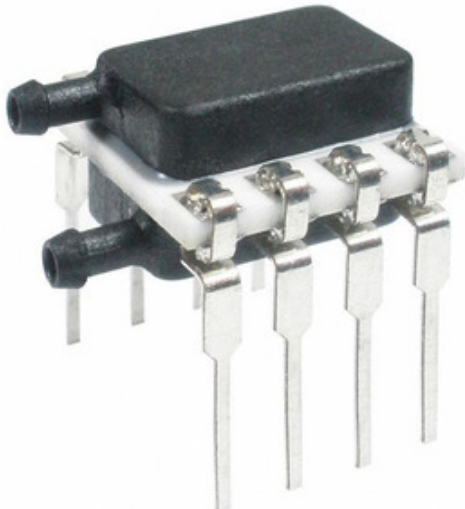




Honeywell Sensing and Productivity Solutions





HSCDRRN001PD2A3

Part Number: [HSCDRRN001PD2A3](#)

Manufacturer/Brand: [Honeywell Sensing and Productivity Solutions](#)

Product description: BRD MNT PRESSURE SENSORS

Datasheets: [1.HSCDRRN001PD2A3.pdf](#)  
[2.HSCDRRN001PD2A3.pdf](#)  
[3.HSCDRRN001PD2A3.pdf](#)  
[4.HSCDRRN001PD2A3.pdf](#)  
[5.HSCDRRN001PD2A3.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4014 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

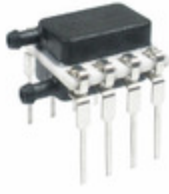
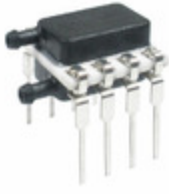
Specifications of HSCDRRN001PD2A3

|                                  |                                                                                                                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HSCDRRN001PD2A3                                                                                                                                                                                           |
| MANUFACTURER                     | Honeywell Sensing and Productivity Solutions                                                                                                                                                              |
| DESCRIPTION                      | BRD MNT PRESSURE SENSORS                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                |
| QUANTITY AVAILABLE               | 4014 pcs                                                                                                                                                                                                  |
| DATA SHEET                       | <a href="#">1.HSCDRRN001PD2A3.pdf</a><br><a href="#">2.HSCDRRN001PD2A3.pdf</a><br><a href="#">3.HSCDRRN001PD2A3.pdf</a><br><a href="#">4.HSCDRRN001PD2A3.pdf</a><br><a href="#">5.HSCDRRN001PD2A3.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                               |
| TERMINATION STYLE                | PC Pin                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                                                                                                                                     |
| SERIES                           | TruStability® HSC                                                                                                                                                                                         |
| PRESSURE TYPE                    | Differential                                                                                                                                                                                              |
| PORT STYLE                       | Barbed                                                                                                                                                                                                    |
| PORT SIZE                        | Male - 0.08" (1.93mm) Tube, Dual                                                                                                                                                                          |
| PACKAGE / CASE                   | 8-DIP (0.524", 13.30mm), Dual Ports, Same Side                                                                                                                                                            |
| OUTPUT TYPE                      | I <sup>2</sup> C                                                                                                                                                                                          |
| OUTPUT                           | 12 b                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | -20°C ~ 85°C                                                                                                                                                                                              |
| OPERATING PRESSURE               | ±1 PSI (±6.89 kPa)                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                             |
| MAXIMUM PRESSURE                 | ±10 PSI (±68.95 kPa)                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                |
| FEATURES                         | Amplified Output, Temperature Compensated                                                                                                                                                                 |
| DETAILED DESCRIPTION             | Pressure Sensor ±1 PSI (±6.89 kPa) Differential Male - 0.08" (1.93mm) Tube, Dual 12 b 8-DIP (0.524", 13.30mm), Dual Ports, Same Side                                                                      |
| ACCURACY                         | ±0.25%                                                                                                                                                                                                    |

Related Tags

|                                                                     |                                                       |                                                                     |
|---------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|
| Honeywell Sensing and Productivity Solutions<br>HSCDRRN001PD2A3     | HSCDRRN001PD2A3 Distributor                           | HSCDRRN001PD2A3 Supplier                                            |
| HSCDRRN001PD2A3 Price                                               | HSCDRRN001PD2A3 Pictures                              | HSCDRRN001PD2A3 Image                                               |
| HSCDRRN001PD2A3 PDF Datasheet                                       | HSCDRRN001PD2A3 Download Datasheet                    | HSCDRRN001PD2A3 Datasheet                                           |
| HSCDRRN001PD2A3 Stock                                               | Buy HSCDRRN001PD2A3                                   | Buy Honeywell Sensing and Productivity Solutions<br>HSCDRRN001PD2A3 |
| Honeywell Sensing and Productivity Solutions<br>HSCDRRN001PD2A3     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor            |
| Honeywell Sensing and Productivity Solutions<br>HSCDRRN001PD2A3     | HONEYWELL HSCDRRN001PD2A3                             | Honeywell Sensing and Control EMEA<br>HSCDRRN001PD2A3               |
| Honeywell Sensing and Productivity Solutions T&M<br>HSCDRRN001PD2A3 |                                                       |                                                                     |

Related Products

|                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HSCDRRN001PDAA5</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">SENSOR PRES 1PSI DIFF 5V DIP</a><br/>In stock: <a href="#">3401 pcs</a><br/>RFQ</div>     |  <div><b>HSCDRRN002NDAA3</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">SENSOR PRESSURE DIFF 2" H2O 8DIP</a><br/>In stock: <a href="#">1632 pcs</a><br/>RFQ</div> |
|  <div><b>HSCDRRN001NDSA5</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">SENSOR PRESSURE DIFF 1" H2O 8DIP</a><br/>In stock: <a href="#">1923 pcs</a><br/>RFQ</div> |  <div><b>HSCDRRN001NDAA3</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">SENSOR PRESSURE DIFF 1" H2O 8DIP</a><br/>In stock: <a href="#">1156 pcs</a><br/>RFQ</div> |
|  <div><b>HSCDRRN001ND2A3</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">SENSOR PRESSURE DIFF 1" H2O 8DIP</a><br/>In stock: <a href="#">1390 pcs</a><br/>RFQ</div> |  <div><b>HSCDRRN001PDSA5</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">BRD MNT PRESSURE SENSORS</a><br/>In stock: <a href="#">5756 pcs</a><br/>RFQ</div>         |
|  <div><b>HSCDRRN002ND2A3</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">SENSOR PRESSURE DIFF 2" H2O 8DIP</a><br/>In stock: <a href="#">5855 pcs</a><br/>RFQ</div> |  <div><b>HSCDRRN001ND2A5</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">SENSOR PRESSURE DIFF 1" H2O 8DIP</a><br/>In stock: <a href="#">1520 pcs</a><br/>RFQ</div> |
|  <div><b>HSCDRRN001PDSA3</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">BRD MNT PRESSURE SENSORS</a><br/>In stock: <a href="#">3270 pcs</a><br/>RFQ</div>         |  <div><b>HSCDRRN001BGSA3</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">BRD MNT PRESSURE SENSORS</a><br/>In stock: <a href="#">3798 pcs</a><br/>RFQ</div>         |
|  <div><b>HSCDRRN001NDAA5</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">SENSOR PRESSURE DIFF 1" H2O 8DIP</a><br/>In stock: <a href="#">1714 pcs</a><br/>RFQ</div> |  <div><b>HSCDRRN001PDAA3</b><br/>Manufacturers: <a href="#">Honeywell Sensing and Productivity Solutions</a><br/>Description: <a href="#">SENSOR PRES 1PSI DIFF 3.3V DIP</a><br/>In stock: <a href="#">5518 pcs</a><br/>RFQ</div>   |