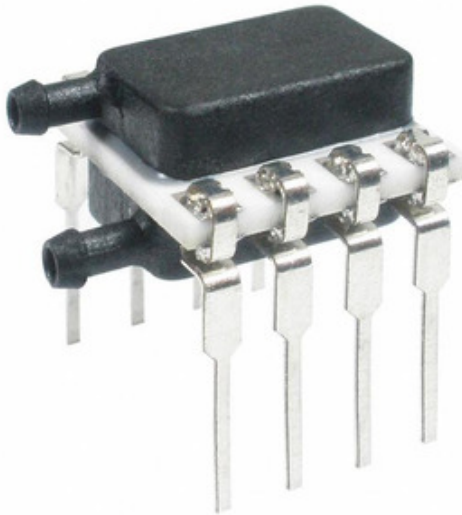




Honeywell Sensing and Productivity Solutions





### HSCDRRN001PDSA5

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HSCDRRN001PDSA5                                                                                              |
| Manufacturer/Brand: | Honeywell Sensing and Productivity Solutions                                                                 |
| Product description | BRD MNT PRESSURE SENSORS                                                                                     |
|                     |  1.HSCDRRN001PDSA5.pdf      |
|                     |  2.HSCDRRN001PDSA5.pdf      |
|                     |  3.HSCDRRN001PDSA5.pdf      |
|                     |  4.HSCDRRN001PDSA5.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5756 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

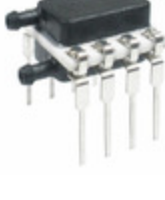
#### Specifications of HSCDRRN001PDSA5

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HSCDRRN001PDSA5                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                     | Honeywell Sensing and Productivity Solutions                                                                                                                                                                                                                                                                                                                                                                                                     |
| DESCRIPTION                      | BRD MNT PRESSURE SENSORS                                                                                                                                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 5756 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       |  1.HSCDRRN001PDSA5.pdf<br> 2.HSCDRRN001PDSA5.pdf<br> 3.HSCDRRN001PDSA5.pdf<br> 4.HSCDRRN001PDSA5.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 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                      | SPI                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 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 HSCDRRN001PDSA5     | HSCDRRN001PDSA5 Distributor                           | HSCDRRN001PDSA5 Supplier                                         |
| HSCDRRN001PDSA5 Price                                            | HSCDRRN001PDSA5 Pictures                              | HSCDRRN001PDSA5 Image                                            |
| HSCDRRN001PDSA5 PDF Datasheet                                    | HSCDRRN001PDSA5 Download Datasheet                    | HSCDRRN001PDSA5 Datasheet                                        |
| HSCDRRN001PDSA5 Stock                                            | Buy HSCDRRN001PDSA5                                   | Buy Honeywell Sensing and Productivity Solutions HSCDRRN001PDSA5 |
| Honeywell Sensing and Productivity Solutions HSCDRRN001PDSA5     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor         |
| Honeywell Sensing and Productivity Solutions HSCDRRN001PDSA5     | HONEYWELL HSCDRRN001PDSA5                             | Honeywell Sensing and Control EMEA HSCDRRN001PDSA5               |
| Honeywell Sensing and Productivity Solutions T&M HSCDRRN001PDSA5 |                                                       |                                                                  |

#### Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HSCDRRN002NG2A5</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: BRD MNT PRESSURE SENSORS<br/>In stock: 4852 pcs</div> <div>RFQ</div>         |  <div><b>HSCDRRN002ND2A3</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR PRESSURE DIFF 2" H2O 8DIP<br/>In stock: 5855 pcs</div> <div>RFQ</div> |
|  <div><b>HSCDRRN002NDSA5</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR PRESSURE DIFF 2" H2O 8DIP<br/>In stock: 1762 pcs</div> <div>RFQ</div> |  <div><b>HSCDRRN001PDAA5</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR PRES 1PSI DIFF 5V DIP<br/>In stock: 3401 pcs</div> <div>RFQ</div>     |
|  <div><b>HSCDRRN001PDAA3</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR PRES 1PSI DIFF 3.3V DIP<br/>In stock: 5518 pcs</div> <div>RFQ</div>   |  <div><b>HSCDRRN001NDSA5</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR PRESSURE DIFF 1" H2O 8DIP<br/>In stock: 1923 pcs</div> <div>RFQ</div> |
|  <div><b>HSCDRRN001PDSA3</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: BRD MNT PRESSURE SENSORS<br/>In stock: 3270 pcs</div> <div>RFQ</div>         |  <div><b>HSCDRRN001PD2A3</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: BRD MNT PRESSURE SENSORS<br/>In stock: 4014 pcs</div> <div>RFQ</div>         |
|  <div><b>HSCDRRN002NDAA3</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR PRESSURE DIFF 2" H2O 8DIP<br/>In stock: 1632 pcs</div> <div>RFQ</div> |  <div><b>HSCDRRN002NDAA5</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR PRESSURE DIFF 2" H2O 8DIP<br/>In stock: 1467 pcs</div> <div>RFQ</div> |
|  <div><b>HSCDRRN001NDAA5</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR PRESSURE DIFF 1" H2O 8DIP<br/>In stock: 1714 pcs</div> <div>RFQ</div> |  <div><b>HSCDRRN002NG2A3</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR PRES 2PSI GAUG 3.3V DIP<br/>In stock: 2098 pcs</div> <div>RFQ</div>   |