



SDP1000-R

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | SDP1000-R                                                                                                       |
| Manufacturer/Brand: | Sensirion                                                                                                       |
| Product description | SENSOR PRESSURE DIFF MODULE                                                                                     |
| Datasheets:         |  <a href="#">SDP1000-R.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 5906 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of SDP1000-R

|                                |                                                                                                                              |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | SDP1000-R                                                                                                                    |
| MANUFACTURER                   | Sensirion                                                                                                                    |
| DESCRIPTION                    | SENSOR PRESSURE DIFF MODULE                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE             | 5906 pcs                                                                                                                     |
| DATA SHEET                     |  <a href="#">SDP1000-R.pdf</a>            |
| VOLTAGE - SUPPLY               | 4.75 V ~ 5.25 V                                                                                                              |
| TERMINATION STYLE              | -                                                                                                                            |
| SUPPLIER DEVICE PACKAGE        | Module                                                                                                                       |
| SERIES                         | SDP1000                                                                                                                      |
| PRESSURE TYPE                  | Differential                                                                                                                 |
| PORT STYLE                     | Barbed                                                                                                                       |
| PORT SIZE                      | Male - 0.2" (5.2mm) Tube, Dual                                                                                               |
| PACKAGE / CASE                 | Module                                                                                                                       |
| OUTPUT TYPE                    | Analog Voltage                                                                                                               |
| OUTPUT                         | 0.25 V ~ 4 V                                                                                                                 |
| OTHER NAMES                    | 1-100111-03<br>1649-1028                                                                                                     |
| OPERATING TEMPERATURE          | -10°C ~ 60°C                                                                                                                 |
| OPERATING PRESSURE             | -0.003 PSI ~ 0.072 PSI (-0.02 kPa ~ 0.5 kPa)                                                                                 |
| MAXIMUM PRESSURE               | 14.5 PSI (100 kPa)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                   |
| FEATURES                       | Temperature Compensated                                                                                                      |
| DETAILED DESCRIPTION           | Pressure Sensor -0.003 PSI ~ 0.072 PSI (-0.02 kPa ~ 0.5 kPa) Differential Male - 0.2" (5.2mm) Tube, Dual 0.25 V ~ 4 V Module |
| ACCURACY                       | ±0.3%                                                                                                                        |

Related Tags

|                                    |                              |                         |
|------------------------------------|------------------------------|-------------------------|
| Sensirion SDP1000-R                | SDP1000-R Distributor        | SDP1000-R Supplier      |
| SDP1000-R Price                    | SDP1000-R Pictures           | SDP1000-R Image         |
| SDP1000-R PDF Datasheet            | SDP1000-R Download Datasheet | SDP1000-R Datasheet     |
| SDP1000-R Stock                    | Buy SDP1000-R                | Buy Sensirion SDP1000-R |
| Sensirion SDP1000-R                | Sensirion Supplier           | Sensirion Distributor   |
| Sensirion SDP1000-R                | Sensirion AG SDP1000-R       | Sensitron SDP1000-R     |
| Sensitron Semiconductors SDP1000-R |                              |                         |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SDP1100Q38CB</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SIDAC BI 100V 500A QFN 5X6 8L<br/>In stock: 61027 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>SDP0900Q38CB</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SIDACTOR BI 90V 500A QFN 5X6 8L<br/>In stock: 61303 pcs<br/><div>RFQ</div></div>                        |
| <div></div> <div><b>SDP1300Q38B</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SIDAC BI 120V 100A QFN 5X6 8L<br/>In stock: 5541 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SDP1000-L025</b><br/>Manufacturers: Sensirion<br/>Description: SENSOR PRESSURE DIFF MODULE<br/>In stock: 858 pcs<br/><div>RFQ</div></div>                                        |
| <div></div> <div><b>SDP1000-L</b><br/>Manufacturers: Sensirion<br/>Description: SENSOR PRESSURE DIFF MODULE<br/>In stock: 906 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>SDP1000-L05</b><br/>Manufacturers: Sensirion<br/>Description: SENSOR PRESSURE DIFF MODULE<br/>In stock: 968 pcs<br/><div>RFQ</div></div>                                         |
| <div></div> <div><b>SDP0720Q38CB</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SIDACTOR BI 72V 500A QFN 5X6 8L<br/>In stock: 69108 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SDP10S30</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: DIODE SCHOTTKY 300V 10A TO220-3<br/>In stock: 5840 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SDP0900Q38B</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SIDACTOR BI 90V 100A QFN 5X6 8L<br/>In stock: 3661 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>SDP1108-R</b><br/>Manufacturers: Sensirion<br/>Description: SENSOR PRESSURE DIFF MODULE<br/>In stock: 887 pcs<br/><div>RFQ</div></div>                                           |
| <div></div> <div><b>SDP1300Q38CB</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SIDAC BI 120V 500A QFN 5X6 8L<br/>In stock: 65097 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>SDP1100Q38B</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: SIDAC BI 100V 100A QFN 5X6 8L<br/>In stock: 6904 pcs<br/><div>RFQ</div></div>                            |