



SSI Technologies, Inc.



|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | P51-100-A-R-D-4.50VP-000-000                                                                                            |
| Manufacturer/Brand: | SSI Technologies, Inc.                                                                                                  |
| Product description | SENSOR 100PSI M12-1.0 6G .5-4.5V                                                                                        |
| Datasheets:         | <div><div>PDF</div>1.P51-100-A-R-D-4.50VP-000-000.pdf</div> <div><div>PDF</div>2.P51-100-A-R-D-4.50VP-000-000.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                                    |
| Stock Condition     | 510 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 P51-100-A-R-D-4.50VP-000-000

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | P51-100-A-R-D-4.50VP-000-000                                                                                            |
| MANUFACTURER                     | SSI Technologies, Inc.                                                                                                  |
| DESCRIPTION                      | SENSOR 100PSI M12-1.0 6G .5-4.5V                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 510 pcs                                                                                                                 |
| DATA SHEET                       | <div><div>PDF</div>1.P51-100-A-R-D-4.50VP-000-000.pdf</div> <div><div>PDF</div>2.P51-100-A-R-D-4.50VP-000-000.pdf</div> |
| VOLTAGE - SUPPLY                 | 5V                                                                                                                      |
| TERMINATION STYLE                | Deutsch, 3 Pin                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                       |
| SERIES                           | MediaSensor™                                                                                                            |
| PRESSURE TYPE                    | Absolute                                                                                                                |
| PORT STYLE                       | Threaded                                                                                                                |
| PORT SIZE                        | Male - M12 x 1.0                                                                                                        |
| PACKAGE / CASE                   | Cylinder                                                                                                                |
| OUTPUT TYPE                      | Analog Voltage                                                                                                          |
| OUTPUT                           | 0.5 V ~ 4.5 V                                                                                                           |
| OTHER NAMES                      | P51-100-A-R-D-4.50V<br>P51-100-A-R-D-4.50V-ND                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                           |
| OPERATING PRESSURE               | 100 PSI (689.48 kPa)                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| MAXIMUM PRESSURE                 | -                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| FEATURES                         | Amplified Output, Temperature Compensated                                                                               |
| DETAILED DESCRIPTION             | Pressure Sensor 100 PSI (689.48 kPa) Absolute Male - M12 x 1.0 0.5 V ~ 4.5 V Cylinder                                   |
| ACCURACY                         | ±0.5%                                                                                                                   |

Related Tags

|                                                     |                                                   |                                                         |
|-----------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| SSI Technologies, Inc. P51-100-A-R-D-4.50VP-000-000 | P51-100-A-R-D-4.50VP-000-000 Distributor          | P51-100-A-R-D-4.50VP-000-000 Supplier                   |
| P51-100-A-R-D-4.50VP-000-000 Price                  | P51-100-A-R-D-4.50VP-000-000 Pictures             | P51-100-A-R-D-4.50VP-000-000 Image                      |
| P51-100-A-R-D-4.50VP-000-000 PDF Datasheet          | P51-100-A-R-D-4.50VP-000-000 Download Datasheet   | P51-100-A-R-D-4.50VP-000-000 Datasheet                  |
| P51-100-A-R-D-4.50VP-000-000 Stock                  | Buy P51-100-A-R-D-4.50VP-000-000                  | Buy SSI Technologies, Inc. P51-100-A-R-D-4.50VP-000-000 |
| SSI Technologies, Inc. P51-100-A-R-D-4.50VP-000-000 | SSI Technologies, Inc. Supplier                   | SSI Technologies, Inc. Distributor                      |
| SSI Technologies, Inc. P51-100-A-R-D-4.50VP-000-000 | SSI Technologies Inc P51-100-A-R-D-4.50VP-000-000 |                                                         |

Related Products

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| <div><div></div><div><b>P51-100-A-P-P-4.50VP-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 100PSI M20-1.5 6G .5-4.5V<br/>In stock: 711 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>P51-100-A-R-D-20MA-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 100PSI M12-1.0 6G 4-20MA<br/>In stock: 560 pcs</div><div>RFQ</div></div>      |
| <div><div></div><div><b>P51-100-A-P-P-20MA-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 100PSI M20-1.5 6G 4-20MA<br/>In stock: 672 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>P51-100-A-P-P-5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 100PSI M20-1.5 6G 1-5V<br/>In stock: 658 pcs</div><div>RFQ</div></div>          |
| <div><div></div><div><b>P51-100-A-P-MD-5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 100PSI M20-1.5 6G 1-5V<br/>In stock: 638 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>P51-100-A-P-P-4.5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 100PSI M20-1.5 6G .5-4.5V<br/>In stock: 659 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>P51-100-A-R-D-5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 100PSI M12-1.0 6G 1-5V<br/>In stock: 556 pcs</div><div>RFQ</div></div>        | <div><div></div><div><b>P51-100-A-R-I12-4.50VP-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 100PSI M12-1.0 6G .5-4.5V<br/>In stock: 575 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>P51-100-A-R-D-4.5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 100PSI M12-1.0 6G .5-4.5V<br/>In stock: 553 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>P51-100-A-R-I12-20MA-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 100PSI M12-1.0 6G 4-20MA<br/>In stock: 528 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>P51-100-A-R-I12-4.5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 100PSI M12-1.0 6G .5-4.5V<br/>In stock: 495 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>P51-100-A-R-I12-5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENS 100PSI 22MM M12-1.0 6G 5V<br/>In stock: 484 pcs</div><div>RFQ</div></div>       |