



SSI Technologies, Inc.



SSI Technologies,  
—CONTROLS TECHNOLOGIES DIV

P51-500-A-Y-M12-5V-000-000

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | P51-500-A-Y-M12-5V-000-000                                                                                         |
| Manufacturer/Brand: | SSI Technologies, Inc.                                                                                             |
| Product description | SENS 500PSI 7/16-20-2B 1-5V                                                                                        |
| Datasheets:         |  1.P51-500-A-Y-M12-5V-000-000.pdf |
|                     |  2.P51-500-A-Y-M12-5V-000-000.pdf |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 642 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of P51-500-A-Y-M12-5V-000-000

|                                  |                                                                                                                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | P51-500-A-Y-M12-5V-000-000                                                                                                                                                                                                                   |
| MANUFACTURER                     | SSI Technologies, Inc.                                                                                                                                                                                                                       |
| DESCRIPTION                      | SENS 500PSI 7/16-20-2B 1-5V                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 642 pcs                                                                                                                                                                                                                                      |
| DATA SHEET                       |  1.P51-500-A-Y-M12-5V-000-000.pdf<br> 2.P51-500-A-Y-M12-5V-000-000.pdf |
| VOLTAGE - SUPPLY                 | 8 V ~ 30 V                                                                                                                                                                                                                                   |
| TERMINATION STYLE                | M12, 4 Pin                                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                                                                                                                                            |
| SERIES                           | MediaSensor™                                                                                                                                                                                                                                 |
| PRESSURE TYPE                    | Absolute                                                                                                                                                                                                                                     |
| PORT STYLE                       | Threaded                                                                                                                                                                                                                                     |
| PORT SIZE                        | Female - 7/16" (11.11mm) UNF                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | Cylinder                                                                                                                                                                                                                                     |
| OUTPUT TYPE                      | Analog Voltage                                                                                                                                                                                                                               |
| OUTPUT                           | 1 V ~ 5 V                                                                                                                                                                                                                                    |
| OTHER NAMES                      | P51-500-A-Y-M12-5V<br>P51-500-A-Y-M12-5V-ND                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                                                                                                                                                |
| OPERATING PRESSURE               | 500 PSI (3447.38 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 500 PSI (3447.38 kPa) Absolute Female - 7/16" (11.11mm) UNF 1 V ~ 5 V Cylinder                                                                                                                                               |
| ACCURACY                         | ±0.5%                                                                                                                                                                                                                                        |

Related Tags

|                                                   |                                                 |                                                       |
|---------------------------------------------------|-------------------------------------------------|-------------------------------------------------------|
| SSI Technologies, Inc. P51-500-A-Y-M12-5V-000-000 | P51-500-A-Y-M12-5V-000-000 Distributor          | P51-500-A-Y-M12-5V-000-000 Supplier                   |
| P51-500-A-Y-M12-5V-000-000 Price                  | P51-500-A-Y-M12-5V-000-000 Pictures             | P51-500-A-Y-M12-5V-000-000 Image                      |
| P51-500-A-Y-M12-5V-000-000 PDF Datasheet          | P51-500-A-Y-M12-5V-000-000 Download Datasheet   | P51-500-A-Y-M12-5V-000-000 Datasheet                  |
| P51-500-A-Y-M12-5V-000-000 Stock                  | Buy P51-500-A-Y-M12-5V-000-000                  | Buy SSI Technologies, Inc. P51-500-A-Y-M12-5V-000-000 |
| SSI Technologies, Inc. P51-500-A-Y-M12-5V-000-000 | SSI Technologies, Inc. Supplier                 | SSI Technologies, Inc. Distributor                    |
| SSI Technologies, Inc. P51-500-A-Y-M12-5V-000-000 | SSI Technologies Inc P51-500-A-Y-M12-5V-000-000 |                                                       |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>P51-500-A-Y-MD-20MA-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B 4-20MA<br/>In stock: 706 pcs</div> <div>RFQ</div>     | <div></div> <div><b>P51-500-A-Y-M12-20MA-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B 4-20MA<br/>In stock: 718 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>P51-500-A-Y-I36-4.5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B .5-4.5V<br/>In stock: 578 pcs</div> <div>RFQ</div>   | <div></div> <div><b>P51-500-A-Y-MD-4.5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B .5-4.5V<br/>In stock: 642 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>P51-500-A-Y-MD-5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B 1-5V<br/>In stock: 731 pcs</div> <div>RFQ</div>         | <div></div> <div><b>P51-500-A-Y-P-4.50VP-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B .5-4.5V<br/>In stock: 656 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>P51-500-A-Y-M12-4.5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B .5-4.5V<br/>In stock: 734 pcs</div> <div>RFQ</div>   | <div></div> <div><b>P51-500-A-Y-I36-5V-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B FEM 5V<br/>In stock: 574 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>P51-500-A-Y-M12-4.50VP-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B .5-4.5V<br/>In stock: 618 pcs</div> <div>RFQ</div> | <div></div> <div><b>P51-500-A-Y-MD-4.50VP-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B .5-4.5V<br/>In stock: 786 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>P51-500-A-Y-P-20MA-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B 4-20MA<br/>In stock: 812 pcs</div> <div>RFQ</div>      | <div></div> <div><b>P51-500-A-Y-I36-4.50VP-000-000</b><br/>Manufacturers: SSI Technologies, Inc.<br/>Description: SENSOR 500PSI 7/16-20-2B .5-4.5V<br/>In stock: 678 pcs</div> <div>RFQ</div> |