



Alliance Sensors Group  
a division of H.G. Schaevitz LLC

Alliance Sensors Group a div of



LVI-45-450-R-01-20-S

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LVI-45-450-R-01-20-S                                                                                         |
| Manufacturer/Brand: | Alliance Sensors Group a div of HG Schaevitz LLC                                                             |
| Product description | SENSOR LINEAR 457.2MM CONNECTOR                                                                              |
| Datasheets:         | <a href="#">1.LVI-45-450-R-01-20-S.pdf</a><br><a href="#">2.LVI-45-450-R-01-20-S.pdf</a>                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 LVI-45-450-R-01-20-S

|                                         |                                                                                           |
|-----------------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                             | LVI-45-450-R-01-20-S                                                                      |
| MANUFACTURER                            | Alliance Sensors Group a div of HG Schaevitz LLC                                          |
| DESCRIPTION                             | SENSOR LINEAR 457.2MM CONNECTOR                                                           |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                                |
| DATA SHEET                              | <a href="#">1.LVI-45-450-R-01-20-S.pdf</a><br><a href="#">2.LVI-45-450-R-01-20-S.pdf</a>  |
| VOLTAGE - SUPPLY                        | -                                                                                         |
| TERMINATION STYLE                       | Connector                                                                                 |
| TECHNOLOGY                              | LVIT (Linear Variable Inductance Transducer)                                              |
| SUPPLIER DEVICE PACKAGE                 | -                                                                                         |
| SERIES                                  | LV-45                                                                                     |
| ROTATION ANGLE - ELECTRICAL, MECHANICAL | -                                                                                         |
| RESISTANCE TOLERANCE                    | -                                                                                         |
| PACKAGING                               | Tube                                                                                      |
| PACKAGE / CASE                          | Cylinder                                                                                  |
| OUTPUT SIGNAL                           | -                                                                                         |
| OUTPUT                                  | 4mA ~ 20mA                                                                                |
| OTHER NAMES                             | 1817-1065                                                                                 |
| OPERATING TEMPERATURE                   | -20°C ~ 85°C                                                                              |
| MOUNTING TYPE                           | Chassis Mount                                                                             |
| MANUFACTURER STANDARD LEAD TIME         | 3 Weeks                                                                                   |
| LINEARITY                               | ±0.15%                                                                                    |
| LINEAR RANGE                            | 0 ~ 457.20mm (0 ~ 18.00")                                                                 |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                                |
| FOR MEASURING                           | Linear Position                                                                           |
| DETAILED DESCRIPTION                    | LVIT (Linear Variable Inductance Transducer) Sensor Linear Position Round Shaft Connector |
| ACTUATOR TYPE                           | Round Shaft                                                                               |

Related Tags

|                                                                       |                                                                   |                                                                           |
|-----------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------------------------------|
| Alliance Sensors Group a div of HG Schaevitz LLC LVI-45-450-R-01-20-S | LVI-45-450-R-01-20-S Distributor                                  | LVI-45-450-R-01-20-S Supplier                                             |
| LVI-45-450-R-01-20-S Price                                            | LVI-45-450-R-01-20-S Pictures                                     | LVI-45-450-R-01-20-S Image                                                |
| LVI-45-450-R-01-20-S PDF Datasheet                                    | LVI-45-450-R-01-20-S Download Datasheet                           | LVI-45-450-R-01-20-S Datasheet                                            |
| LVI-45-450-R-01-20-S Stock                                            | Buy LVI-45-450-R-01-20-S                                          | Buy Alliance Sensors Group a div of HG Schaevitz LLC LVI-45-450-R-01-20-S |
| Alliance Sensors Group a div of HG Schaevitz LLC LVI-45-450-R-01-20-S | Alliance Sensors Group a div of HG Schaevitz LLC Supplier         | Alliance Sensors Group a div of HG Schaevitz LLC Distributor              |
| Alliance Sensors Group a div of HG Schaevitz LLC LVI-45-450-R-01-20-S | H.G. Schaevitz, LLC / Alliance Sensors Group LVI-45-450-R-01-20-S |                                                                           |

Related Products

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|  <p><b>MLX90364LVS-ADD-251-RE</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG PC PIN<br/>In stock: Out stock</p> <p>RFQ</p>                                    |  <p><b>MLX90365KDC-ABB-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: Out stock</p> <p>RFQ</p>                                       |
|  <p><b>LVI-45-150-R-01-20-S</b><br/>Manufacturers: Alliance Sensors Group a div of HG Schaevitz<br/>Description: SENSOR LINEAR 152.4MM CONNECTOR<br/>In stock: 4 pcs</p> <p>RFQ</p> |  <p><b>F58000017</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: POS TRANS-XDCR LT 4.5IN 5K/0.3%<br/>In stock: Out stock</p> <p>RFQ</p>        |
|  <p><b>LVI-45-200-R-01-20-S</b><br/>Manufacturers: Alliance Sensors Group a div of HG Schaevitz<br/>Description: SENSOR LINEAR 203.2MM CONNECTOR<br/>In stock: 3 pcs</p> <p>RFQ</p> |  <p><b>LVI-45-250-R-01-20-S</b><br/>Manufacturers: Alliance Sensors Group a div of HG Schaevitz<br/>Description: SENSOR LINEAR 254MM CONNECTOR<br/>In stock: 5 pcs</p> <p>RFQ</p>   |
|  <p><b>RTY270HVNAX</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR ROTARY 270DEG CONNECTOR<br/>In stock: 21 pcs</p> <p>RFQ</p>          |  <p><b>LVI-45-100-R-01-20-S</b><br/>Manufacturers: Alliance Sensors Group a div of HG Schaevitz<br/>Description: SENSOR LINEAR 101.6MM CONNECTOR<br/>In stock: 3 pcs</p> <p>RFQ</p> |
|  <p><b>1-1414415-0</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR ANGLE 360DEG<br/>In stock: Out stock</p> <p>RFQ</p>                              |  <p><b>LVI-45-300-R-01-20-S</b><br/>Manufacturers: Alliance Sensors Group a div of HG Schaevitz<br/>Description: SENSOR LINEAR 304.8MM CONNECTOR<br/>In stock: 5 pcs</p> <p>RFQ</p> |
|  <p><b>LVI-45-375-R-01-20-S</b><br/>Manufacturers: Alliance Sensors Group a div of HG Schaevitz<br/>Description: SENSOR LINEAR 381MM CONNECTOR<br/>In stock: 5 pcs</p> <p>RFQ</p>   |  <p><b>MLX90360LDC-ACD-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 80 pcs</p> <p>RFQ</p>                                          |