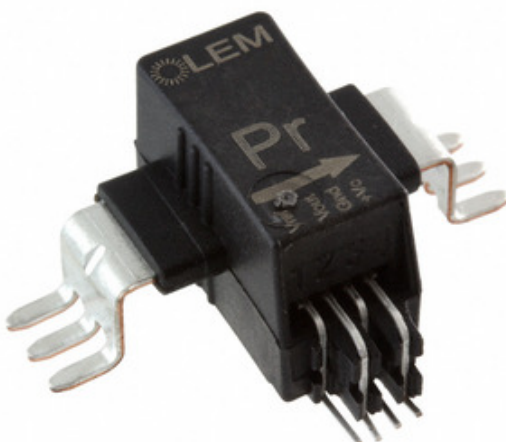




LEM USA, Inc.



HLSR 40-SM/SP33

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HLSR 40-SM/SP33                                                                                              |
| Manufacturer/Brand: | LEM USA, Inc.                                                                                                |
| Product description | SENSOR CURRENT HALL 40A AC/DC                                                                                |
| Datasheets:         | <a href="#">1.HLSR 40-SM/SP33.pdf</a><br><a href="#">2.HLSR 40-SM/SP33.pdf</a>                               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 11898 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of HLSR 40-SM/SP33

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | HLSR 40-SM/SP33                                                                |
| MANUFACTURER                     | LEM USA, Inc.                                                                  |
| DESCRIPTION                      | SENSOR CURRENT HALL 40A AC/DC                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 11898 pcs                                                                      |
| DATA SHEET                       | <a href="#">1.HLSR 40-SM/SP33.pdf</a><br><a href="#">2.HLSR 40-SM/SP33.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.3V                                                                           |
| SERIES                           | HLSR-P                                                                         |
| SENSOR TYPE                      | Hall Effect, Open Loop                                                         |
| SENSITIVITY                      | 20mV/A                                                                         |
| RESPONSE TIME                    | 2.5μs                                                                          |
| POLARIZATION                     | Bidirectional                                                                  |
| PACKAGING                        | Tray                                                                           |
| PACKAGE / CASE                   | Module                                                                         |
| OUTPUT                           | Ratiometric, Voltage                                                           |
| OTHER NAMES                      | 398-1139<br>HLSR40SMSP33                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                  |
| NUMBER OF CHANNELS               | 1                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                  |
| LINEARITY                        | ±0.5%                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| FREQUENCY                        | 400kHz                                                                         |
| FOR MEASURING                    | AC/DC                                                                          |
| DETAILED DESCRIPTION             | Current Sensor 40A 1 Channel Hall Effect, Open Loop Bidirectional Module       |
| CURRENT - SUPPLY (MAX)           | 25mA                                                                           |
| CURRENT - SENSING                | 40A                                                                            |
| ACCURACY                         | ±1%                                                                            |

Related Tags

|                               |                                    |                                   |
|-------------------------------|------------------------------------|-----------------------------------|
| LEM USA, Inc. HLSR 40-SM/SP33 | HLSR 40-SM/SP33 Distributor        | HLSR 40-SM/SP33 Supplier          |
| HLSR 40-SM/SP33 Price         | HLSR 40-SM/SP33 Pictures           | HLSR 40-SM/SP33 Image             |
| HLSR 40-SM/SP33 PDF Datasheet | HLSR 40-SM/SP33 Download Datasheet | HLSR 40-SM/SP33 Datasheet         |
| HLSR 40-SM/SP33 Stock         | Buy HLSR 40-SM/SP33                | Buy LEM USA, Inc. HLSR 40-SM/SP33 |
| LEM USA, Inc. HLSR 40-SM/SP33 | LEM USA, Inc. Supplier             | LEM USA, Inc. Distributor         |
| LEM USA, Inc. HLSR 40-SM/SP33 | LEM HLSR 40-SM/SP33                | LEM USA Inc. HLSR 40-SM/SP33      |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HLSR 40-SM</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 40A AC/DC<br/>In stock: 14337 pcs<br/><b>RFQ</b></div>      |  <div><b>HLSR 50-SM</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 50A AC/DC<br/>In stock: 8187 pcs<br/><b>RFQ</b></div>      |
|  <div><b>HLSR 32-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 32A AC/DC<br/>In stock: 6483 pcs<br/><b>RFQ</b></div>        |  <div><b>HLSR 40-P/SP33</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 40A AC/DC<br/>In stock: 6683 pcs<br/><b>RFQ</b></div>  |
|  <div><b>HLSR 32-P/SP33</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 32A AC/DC<br/>In stock: 6975 pcs<br/><b>RFQ</b></div>   |  <div><b>HLSR 32-SM</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 32A AC/DC<br/>In stock: 7938 pcs<br/><b>RFQ</b></div>      |
|  <div><b>HLSR 50-P/SP33</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 50A AC/DC<br/>In stock: 8145 pcs<br/><b>RFQ</b></div>   |  <div><b>HLSR 40-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 40A AC/DC<br/>In stock: 7491 pcs<br/><b>RFQ</b></div>       |
|  <div><b>HLSR 50-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 50A AC/DC<br/>In stock: 7322 pcs<br/><b>RFQ</b></div>        |  <div><b>HLSR 50-SM/SP33</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 50A AC/DC<br/>In stock: 8108 pcs<br/><b>RFQ</b></div> |
|  <div><b>HLSR 32-SM/SP33</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 32A AC/DC<br/>In stock: 13751 pcs<br/><b>RFQ</b></div> |  <div><b>HLSR 20-SM/SP33</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 20A AC/DC<br/>In stock: 8090 pcs<br/><b>RFQ</b></div> |