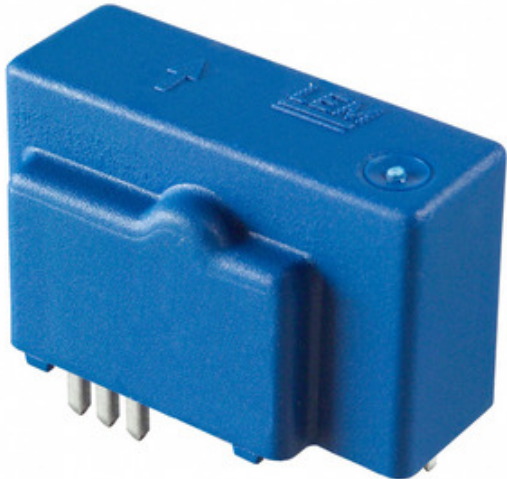




LEM USA, Inc.



LAH 50-P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LAH 50-P                                                                                                     |
| Manufacturer/Brand: | LEM USA, Inc.                                                                                                |
| Product description | SENSOR CURRENT HALL 50A AC/DC                                                                                |
| Datasheets:         |  LAH 50-P.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3938 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LAH 50-P

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LAH 50-P                                                                                         |
| MANUFACTURER                     | LEM USA, Inc.                                                                                    |
| DESCRIPTION                      | SENSOR CURRENT HALL 50A AC/DC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 3938 pcs                                                                                         |
| DATA SHEET                       |  LAH 50-P.pdf |
| VOLTAGE - SUPPLY                 | ±12 V ~ 15 V                                                                                     |
| SERIES                           | LAH                                                                                              |
| SENSOR TYPE                      | Hall Effect, Closed Loop                                                                         |
| SENSITIVITY                      | -                                                                                                |
| RESPONSE TIME                    | 0.5µs                                                                                            |
| POLARIZATION                     | Bidirectional                                                                                    |
| PACKAGING                        | Bulk                                                                                             |
| PACKAGE / CASE                   | -                                                                                                |
| OUTPUT                           | Ratiometric, Current                                                                             |
| OTHER NAMES                      | 398-1008<br>90.34.25.000.0<br>LAH50P                                                             |
| OPERATING TEMPERATURE            | -25°C ~ 85°C                                                                                     |
| NUMBER OF CHANNELS               | 1                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LINEARITY                        | ±0.15%                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| FREQUENCY                        | DC ~ 200kHz                                                                                      |
| FOR MEASURING                    | AC/DC                                                                                            |
| DETAILED DESCRIPTION             | Current Sensor 50A 1 Channel Hall Effect, Closed Loop Bidirectional                              |
| CURRENT - SUPPLY (MAX)           | 35mA                                                                                             |
| CURRENT - SENSING                | 50A                                                                                              |
| ACCURACY                         | ±0.25%                                                                                           |

Related Tags

|                        |                             |                            |
|------------------------|-----------------------------|----------------------------|
| LEM USA, Inc. LAH 50-P | LAH 50-P Distributor        | LAH 50-P Supplier          |
| LAH 50-P Price         | LAH 50-P Pictures           | LAH 50-P Image             |
| LAH 50-P PDF Datasheet | LAH 50-P Download Datasheet | LAH 50-P Datasheet         |
| LAH 50-P Stock         | Buy LAH 50-P                | Buy LEM USA, Inc. LAH 50-P |
| LEM USA, Inc. LAH 50-P | LEM USA, Inc. Supplier      | LEM USA, Inc. Distributor  |
| LEM USA, Inc. LAH 50-P | LEM LAH 50-P                | LEM USA Inc. LAH 50-P      |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LAH 25-NP</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 8A, 12A, 25A<br/>In stock: 3548 pcs<br/><div>RFQ</div></div>                            | <div></div> <div><b>LA200-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 200A AC/DC<br/>In stock: 1450 pcs<br/><div>RFQ</div></div>                         |
| <div></div> <div><b>HAC 200-S</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 200A AC/DC<br/>In stock: 1275 pcs<br/><div>RFQ</div></div>                              | <div></div> <div><b>HO 100-S</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 100A AC/DC<br/>In stock: 4528 pcs<br/><div>RFQ</div></div>                        |
| <div></div> <div><b>LAH 100-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 100A AC/DC<br/>In stock: 4276 pcs<br/><div>RFQ</div></div>                              | <div></div> <div><b>MLX91210KDF-CAS-102-SP</b><br/>Manufacturers: Melexis<br/>Description: PLUG &amp; POWER CURRENT SENSOR IC I<br/>In stock: 23317 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>CSNT651</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR CURRENT HALL 150A AC/DC<br/>In stock: 1915 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LPSR 25-NP</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 25A UNIPOLAR<br/>In stock: 6701 pcs<br/><div>RFQ</div></div>                    |
| <div></div> <div><b>LAH 125-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 125A AC/DC<br/>In stock: 2866 pcs<br/><div>RFQ</div></div>                              | <div></div> <div><b>ACS722LLCTR-10AU-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR CURRENT HALL 10A DC<br/>In stock: 40667 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>HO 6-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 6A AC/DC<br/>In stock: 6145 pcs<br/><div>RFQ</div></div>                                   | <div></div> <div><b>ACS722KMATR-10AB-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR CURRENT HALL 10A AC/DC<br/>In stock: 42504 pcs<br/><div>RFQ</div></div> |