



LEM USA, Inc.

LF 1005-S

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| Part Number: | LF 1005-S |
| Manufacturer/Brand: | LEM USA, Inc. |
| Product description: | SENSOR CURRENT HALL 1000A AC/DC |
| Datasheets: | LF 1005-S.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 377 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 LF 1005-S

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|----------------------------------|---|
| PART NUMBER | LF 1005-S |
| MANUFACTURER | LEM USA, Inc. |
| DESCRIPTION | SENSOR CURRENT HALL 1000A AC/DC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 377 pcs |
| DATA SHEET | LF 1005-S.pdf |
| VOLTAGE - SUPPLY | ±15 V ~ 24 V |
| SERIES | LF |
| SENSOR TYPE | Hall Effect, Closed Loop |
| SENSITIVITY | - |
| RESPONSE TIME | 1µs |
| POLARIZATION | Bidirectional |
| PACKAGING | Tray |
| PACKAGE / CASE | Module |
| OUTPUT | Ratiometric, Current |
| OTHER NAMES | 398-1119 90.14.60.000.0 LF 1005-S-ND LF1005-S LF1005-S-ND LF1005S Q3531992A Q3899393A Q39364014 Q4617052 Q5085915 Q5778151 Q6151506 |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| NUMBER OF CHANNELS | 1 |
| MOUNTING TYPE | Chassis Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LINEARITY | ±0.1% |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FREQUENCY | DC ~ 150kHz |
| FOR MEASURING | AC/DC |
| DETAILED DESCRIPTION | Current Sensor 1000A 1 Channel Hall Effect, Closed Loop Bidirectional Module |
| CURRENT - SUPPLY (MAX) | 228mA |
| CURRENT - SENSING | 1000A |
| ACCURACY | ±0.4% |

Related Tags

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|-------------------------|------------------------------|-----------------------------|
| LEM USA, Inc. LF 1005-S | LF 1005-S Distributor | LF 1005-S Supplier |
| LF 1005-S Price | LF 1005-S Pictures | LF 1005-S Image |
| LF 1005-S PDF Datasheet | LF 1005-S Download Datasheet | LF 1005-S Datasheet |
| LF 1005-S Stock | Buy LF 1005-S | Buy LEM USA, Inc. LF 1005-S |
| LEM USA, Inc. LF 1005-S | LEM USA, Inc. Supplier | LEM USA, Inc. Distributor |
| LEM USA, Inc. LF 1005-S | LEM LF 1005-S | LEM USA Inc. LF 1005-S |

Related Products

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| LF 210-S Manufacturers: LEM USA, Inc. Description: C/L, ASIC 2000A PANEL MOUNT In stock: 448 pcs RFQ | LF 1005-S/SP21 Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 1000A AC/DC In stock: 328 pcs RFQ |
| LF 210-S Manufacturers: LEM USA, Inc. Description: CUR TRANSDUCER CLO LOOP 200A In stock: 1942 pcs RFQ | LF 306-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 300A AC/DC In stock: 886 pcs RFQ |
| LF 205-S Manufacturers: LEM USA Inc. Description: SENSOR CURRENT HALL 200A AC/DC In stock: 1028 pcs RFQ | LF 310-S Manufacturers: LEM USA, Inc. Description: C/L, ASIC 300A PANEL MOUNT In stock: 1275 pcs RFQ |
| LF 305-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 300A AC/DC In stock: 820 pcs RFQ | LF 510-S Manufacturers: LEM USA, Inc. Description: C/L, ASIC 500A PANEL MOUNT In stock: 1047 pcs RFQ |
| HO 150-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 150A AC/DC In stock: 3983 pcs RFQ | LF 2005-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 2000A AC/DC In stock: 268 pcs RFQ |
| LF 1010-S Manufacturers: LEM USA, Inc. Description: C/L, ASIC 1000A PANEL MOUNT In stock: 612 pcs RFQ | LF 505-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 500A AC/DC In stock: 611 pcs RFQ |

