



LEM USA, Inc.

## LESR 50-NP

Part Number:	LESR 50-NP
Manufacturer/Brand:	LEM USA, Inc.
Product description:	SENSOR CURRENT HALL 50A UNIPOLAR
Datasheets:	<a href="#">LESR 50-NP.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5514 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 LESR 50-NP

PART NUMBER	LESR 50-NP
MANUFACTURER	LEM USA, Inc.
DESCRIPTION	SENSOR CURRENT HALL 50A UNIPOLAR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5514 pcs
DATA SHEET	<a href="#">LESR 50-NP.pdf</a>
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
SERIES	LESR
SENSOR TYPE	Hall Effect, Closed Loop
SENSITIVITY	12.5mV/A
RESPONSE TIME	400ns
POLARIZATION	Bidirectional
PACKAGE / CASE	Module
OUTPUT	Ratiometric, Voltage
OTHER NAMES	398-1200
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±0.1%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	300kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 50A 1 Channel Hall Effect, Closed Loop Bidirectional Module
CURRENT - SUPPLY (MAX)	51.3mA
CURRENT - SENSING	50A
ACCURACY	±1.25%

### Related Tags

LEM USA, Inc. LESR 50-NP	LESR 50-NP Distributor	LESR 50-NP Supplier
LESR 50-NP Price	LESR 50-NP Pictures	LESR 50-NP Image
LESR 50-NP PDF Datasheet	LESR 50-NP Download Datasheet	LESR 50-NP Datasheet
LESR 50-NP Stock	Buy LESR 50-NP	Buy LEM USA, Inc. LESR 50-NP
LEM USA, Inc. LESR 50-NP	LEM USA, Inc. Supplier	LEM USA, Inc. Distributor
LEM USA, Inc. LESR 50-NP	LEM LESR 50-NP	LEM USA Inc. LESR 50-NP

### Related Products

<p><b>LESR 6-NP</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 6A UNIPOLAR In stock: 7057 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LES50A48-1V2REY</b> Manufacturers: Astec America (Artesyn Embedded Technologies) Description: DC DC CONVERTER 1.2V 100W In stock: 4497 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LES50A48-1V2RE</b> Manufacturers: Astec America (Artesyn Embedded Technologies) Description: DC DC CONVERTER 1.2V 60W In stock: 5243 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LES50A48-1V2REKJ</b> Manufacturers: Astec America (Artesyn Embedded Technologies) Description: DC DC CONVERTER 1.2V 100W In stock: 4138 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LESR 6-NP KIT</b> Manufacturers: LEM USA, Inc. Description: 3 PIECE KIT SENSOR CURRENT HALL In stock: 2119 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LESR 15-NP</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 15A UNIPOLAR In stock: 5458 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LES50A48-1V2RANJ</b> Manufacturers: Astec America (Artesyn Embedded Technologies) Description: DC DC CONVERTER 1.2V 100W In stock: 4369 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LESR 15-NP KIT</b> Manufacturers: LEM USA, Inc. Description: 3 PIECE KIT SENSOR CURRENT HALL In stock: 2112 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LES50A48-1V2RENJ</b> Manufacturers: Astec America (Artesyn Embedded Technologies) Description: DC DC CONVERTER 1.2V 100W In stock: 3298 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LESR 50-NP KIT</b> Manufacturers: LEM USA, Inc. Description: 3 PIECE KIT SENSOR CURRENT HALL In stock: 2200 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LESR 25-NP</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 25A UNIPOLAR In stock: 6236 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LESR 25-NP KIT</b> Manufacturers: LEM USA, Inc. Description: 3 PIECE KIT SENSOR CURRENT HALL In stock: 2293 pcs</p> <p><a href="#">RFQ</a></p>