



LEM USA, Inc.



LPSR 50-NP

Part Number:	LPSR 50-NP
Manufacturer/Brand:	LEM USA, Inc.
Product description	SENSOR CURRENT HALL 50A UNIPOLAR
Datasheets:	 LPSR 50-NP.pdf
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 LPSR 50-NP

PART NUMBER	LPSR 50-NP
MANUFACTURER	LEM USA, Inc.
DESCRIPTION	SENSOR CURRENT HALL 50A UNIPOLAR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LPSR 50-NP.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
SERIES	LPSR
SENSOR TYPE	Hall Effect, Closed Loop
SENSITIVITY	12.5mV/A
RESPONSE TIME	400ns
POLARIZATION	Bidirectional
PACKAGE / CASE	Module
OUTPUT	Ratiometric, Voltage
OTHER NAMES	398-1208
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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. LPSR 50-NP	LPSR 50-NP Distributor	LPSR 50-NP Supplier
LPSR 50-NP Price	LPSR 50-NP Pictures	LPSR 50-NP Image
LPSR 50-NP PDF Datasheet	LPSR 50-NP Download Datasheet	LPSR 50-NP Datasheet
LPSR 50-NP Stock	Buy LPSR 50-NP	Buy LEM USA, Inc. LPSR 50-NP
LEM USA, Inc. LPSR 50-NP	LEM USA, Inc. Supplier	LEM USA, Inc. Distributor
LEM USA, Inc. LPSR 50-NP	LEM LPSR 50-NP	LEM USA Inc. LPSR 50-NP

Related Products

 LPSR 6-NP Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 6A UNIPOLAR In stock: 194 pcs RFQ	 LPSR 6-NP KIT Manufacturers: LEM USA, Inc. Description: 3 PIECE KIT SENSOR CURRENT HALL In stock: 6 pcs RFQ
 LPSR 15-NP KIT Manufacturers: LEM USA, Inc. Description: 3 PIECE KIT SENSOR CURRENT HALL In stock: 6 pcs RFQ	 LPSR 50-NP KIT Manufacturers: LEM USA, Inc. Description: 3 PIECE KIT SENSOR CURRENT HALL In stock: 6 pcs RFQ
 LPSM0003ZXID Manufacturers: Hamlin / Littelfuse Description: FUSE HLDR CART 600V 30A DIN RAIL In stock: 2 pcs RFQ	 LPSR 15-NP Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 15A UNIPOLAR In stock: 200 pcs RFQ
 LPSM0003ZQCID Manufacturers: Hamlin / Littelfuse Description: FUSE HLDR CART 600V 30A DIN RAIL In stock: Out stock RFQ	 LPSR 25-NP KIT Manufacturers: LEM USA, Inc. Description: 3 PIECE KIT SENSOR CURRENT HALL In stock: 6 pcs RFQ
 LPSM0004ZQCID Manufacturers: Hamlin / Littelfuse Description: FUSE HLDR CART 600V 30A DIN RAIL In stock: Out stock RFQ	 LPSM0004Z Manufacturers: Hamlin / Littelfuse Description: FUSE HLDR CART 600V 30A DIN RAIL In stock: Out stock RFQ
 LPSR 25-NP Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 25A UNIPOLAR In stock: 200 pcs RFQ	 LPSM0004ZXID Manufacturers: Hamlin / Littelfuse Description: FUSE HLDR CART 600V 30A DIN RAIL In stock: Out stock RFQ