



HLSR 50-SM

Part Number:	HLSR 50-SM
Manufacturer/Brand:	LEM USA, Inc.
Product description	SENSOR CURRENT HALL 50A AC/DC
Datasheets:	<div><div>PDF</div>1.HLSR 50-SM.pdf</div> <div><div>PDF</div>2.HLSR 50-SM.pdf</div>
RoHs Status	<div><div>RoHS</div>Lead free / RoHS Compliant</div>
Stock Condition	8187 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of HLSR 50-SM

PART NUMBER	HLSR 50-SM
MANUFACTURER	LEM USA, Inc.
DESCRIPTION	SENSOR CURRENT HALL 50A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8187 pcs
DATA SHEET	<div><div>PDF</div>1.HLSR 50-SM.pdf</div> <div><div>PDF</div>2.HLSR 50-SM.pdf</div>
VOLTAGE - SUPPLY	5V
SERIES	HLSR-P
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	16mV/A
RESPONSE TIME	2.5µs
POLARIZATION	Bidirectional
PACKAGING	Tray
PACKAGE / CASE	Module
OUTPUT	Ratiometric, Voltage
OTHER NAMES	398-1130 90.J4.25.000.0 HLSR50SM
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 50A 1 Channel Hall Effect, Open Loop Bidirectional Module
CURRENT - SUPPLY (MAX)	25mA
CURRENT - SENSING	50A
ACCURACY	±1%

Related Tags

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

Related Products

<div></div> <div><b>HLSR 32-SM/SP33</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 32A AC/DC In stock: 13751 pcs RFQ</div>	<div></div> <div><b>HLSR 40-P</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 7491 pcs RFQ</div>
<div></div> <div><b>HLSR 50-P/SP33</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 8145 pcs RFQ</div>	<div></div> <div><b>HLSR 32-SM</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 32A AC/DC In stock: 7938 pcs RFQ</div>
<div></div> <div><b>HLSR 50-P</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 7322 pcs RFQ</div>	<div></div> <div><b>HLSR 40-SM</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 14337 pcs RFQ</div>
<div></div> <div><b>HLSR 20-SM/SP33</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 8090 pcs RFQ</div>	<div></div> <div><b>HLSR 40-P/SP33</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 6683 pcs RFQ</div>
<div></div> <div><b>HLSR 32-P/SP33</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 32A AC/DC In stock: 6975 pcs RFQ</div>	<div></div> <div><b>HLSR 40-SM/SP33</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 11898 pcs RFQ</div>
<div></div> <div><b>HLSR 32-P</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 32A AC/DC In stock: 6483 pcs RFQ</div>	<div></div> <div><b>HLSR 50-SM/SP33</b> Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 8108 pcs RFQ</div>