



LEM USA, Inc.



HAL 100-S

Part Number:	HAL 100-S
Manufacturer/Brand:	LEM USA, Inc.
Product description	SENSOR CURRENT HALL 100A AC/DC
Datasheets:	 HAL 100-S.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HAL 100-S

PART NUMBER	HAL 100-S
MANUFACTURER	LEM USA, Inc.
DESCRIPTION	SENSOR CURRENT HALL 100A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HAL 100-S.pdf
VOLTAGE - SUPPLY	±15V
SERIES	HAL
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	-
RESPONSE TIME	3μs
POLARIZATION	Bidirectional
PACKAGING	Bulk
PACKAGE / CASE	Module
OUTPUT	Ratiometric, Voltage
OTHER NAMES	398-1100 60.62.34.000.4 HAL100S
OPERATING TEMPERATURE	-25°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Panel Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LINEARITY	±0.5%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 50kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 100A 1 Channel Hall Effect, Open Loop Bidirectional Module
CURRENT - SUPPLY (MAX)	25mA
CURRENT - SENSING	100A
ACCURACY	±1%

Related Tags

LEM USA, Inc. HAL 100-S	HAL 100-S Distributor	HAL 100-S Supplier
HAL 100-S Price	HAL 100-S Pictures	HAL 100-S Image
HAL 100-S PDF Datasheet	HAL 100-S Download Datasheet	HAL 100-S Datasheet
HAL 100-S Stock	Buy HAL 100-S	Buy LEM USA, Inc. HAL 100-S
LEM USA, Inc. HAL 100-S	LEM USA, Inc. Supplier	LEM USA, Inc. Distributor
LEM USA, Inc. HAL 100-S	LEM HAL 100-S	LEM USA Inc. HAL 100-S

Related Products

 HAL 500-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 500A AC/DC In stock: Out stock RFQ	 HAL 300-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 300A AC/DC In stock: Out stock RFQ
 HAL 50-S/SP1 Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 50A AC/DC In stock: Out stock RFQ	 HAL 600-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 600A AC/DC In stock: Out stock RFQ
 HAL USB PROGRAMMER TOOL V.1.0 Manufacturers: Micronas Description: BOARD USB PROGRAMMER HALL SENSOR In stock: 58 pcs RFQ	 HAL APV V5.1 Manufacturers: Micronas Description: BOARD PROGRAMR HAL8 HAL100 CUR31 In stock: 64 pcs RFQ
 HAL APB V1.5 Manufacturers: Micronas Description: BOARD PROGRAMMER APB V1.5 SENSOR In stock: Out stock RFQ	 HAL 50-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 50A AC/DC In stock: Out stock RFQ
 HAL1000UT-K Manufacturers: Micronas Description: TO92-UT In stock: Out stock RFQ	 HAL 200-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 200A AC/DC In stock: Out stock RFQ
 HAL1000UT-A Manufacturers: Micronas Description: TO92-UT In stock: Out stock RFQ	 HAL 400-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 400A AC/DC In stock: 38 pcs RFQ