



LEM USA Inc.



Image may be representation. See specifications for product details.

LF 205-S

Part Number:	LF 205-S
Manufacturer/Brand:	Lighting Science
Product description	SENSOR CURRENT HALL 200A AC/DC
Datasheets:	 LF 205-S.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

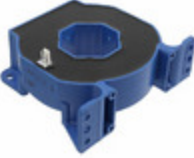
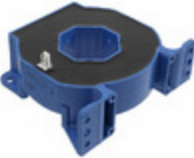
Specifications of LF 205-S

PART NUMBER	LF 205-S
MANUFACTURER	LEM USA Inc.
DESCRIPTION	SENSOR CURRENT HALL 200A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LF 205-S.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	±0.1%
SHELL STYLE	±12 V ~ 15 V
SERIES	LF
SENSITIVITY	-
SENSING RANGE	Hall Effect, Closed Loop
ROHS STATUS	Tray
RIPPLE CURRENT	Bidirectional
PULSES PER REVOLUTION	200A
POLARIZATION	Module
OTHER NAMES	LF205S
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Chassis Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	LF 205-S
FREQUENCY	DC ~ 100kHz
EXPANDED DESCRIPTION	Current Sensor 200A 1 Channel Hall Effect, Closed Loop Bidirectional Module
DIGITS OR CHARACTERS	±0.5%
DESCRIPTION	SENSOR CURRENT HALL 200A AC/DC
CURRENT - SUPPLY (MAX)	Ratiometric, Current
CURRENT - SUPPLY (DISABLE) (MAX)	117mA
CURRENT - SENSING	AC/DC
CLASS	1µs

Related Tags

Lighting Science LF 205-S	LF 205-S Distributor	LF 205-S Supplier
LF 205-S Price	LF 205-S Pictures	LF 205-S Image
LF 205-S PDF Datasheet	LF 205-S Download Datasheet	LF 205-S Datasheet
LF 205-S Stock	Buy LF 205-S	Buy Lighting Science LF 205-S
Lighting Science LF 205-S	Lighting Science Supplier	Lighting Science Distributor
Lighting Science LF 205-S	Lighting Science Group Corporation LF 205-S	

Related Products

 LF 2005-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 2000A AC/DC In stock: 26 pcs RFQ	 LF 306-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 300A AC/DC In stock: Out stock RFQ
 LF 510-S Manufacturers: LEM USA, Inc. Description: C/L, ASIC 500A PANEL MOUNT In stock: 157 pcs RFQ	 ACS718KMATR-20B-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock RFQ
 LF 310-S Manufacturers: LEM USA, Inc. Description: C/L, ASIC 300A PANEL MOUNT In stock: 117 pcs RFQ	 LF 505-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 500A AC/DC In stock: 77 pcs RFQ
 LF 305-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 300A AC/DC In stock: Out stock RFQ	 LF 1005-S/SP21 Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 1000A AC/DC In stock: Out stock RFQ
 LF 2010-S Manufacturers: LEM USA, Inc. Description: C/L, ASIC 2000A PANEL MOUNT In stock: 48 pcs RFQ	 LF 1005-S Manufacturers: LEM USA, Inc. Description: SENSOR CURRENT HALL 1000A AC/DC In stock: 54 pcs RFQ
 LF 210-S Manufacturers: LEM USA, Inc. Description: CUR TRANSDUCER CLO LOOP 200A In stock: 329 pcs RFQ	 LF 1010-S Manufacturers: LEM USA, Inc. Description: C/L, ASIC 1000A PANEL MOUNT In stock: 64 pcs RFQ