




Melexis

MLX91208LDC-CAH-000-SP

Part Number:	MLX91208LDC-CAH-000-SP
Manufacturer/Brand:	Melexis
Product description:	SENSOR CURRENT HALL 20MT AC/DC
Datasheets:	PDF MLX91208LDC-CAH-000-SP.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 MLX91208LDC-CAH-000-SP

PART NUMBER	MLX91208LDC-CAH-000-SP
MANUFACTURER	Melexis
DESCRIPTION	SENSOR CURRENT HALL 20MT AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MLX91208LDC-CAH-000-SP.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	Triaxis®
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	100mV/mT
RESPONSE TIME	3µs
POLARIZATION	Bidirectional
PACKAGING	Bulk
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage (Selectable)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
LINEARITY	±0.75%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 200kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 20mT 1 Channel Hall Effect, Open Loop Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	20mT
ACCURACY	±0.1%

Related Tags

Melexis MLX91208LDC-CAH-000-SP	MLX91208LDC-CAH-000-SP Distributor	MLX91208LDC-CAH-000-SP Supplier
MLX91208LDC-CAH-000-SP Price	MLX91208LDC-CAH-000-SP Pictures	MLX91208LDC-CAH-000-SP Image
MLX91208LDC-CAH-000-SP PDF Datasheet	MLX91208LDC-CAH-000-SP Download Datasheet	MLX91208LDC-CAH-000-SP Datasheet
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Related Products

 <p>MLX91207LDC-CAA-007-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ</p>	 <p>MLX91208LDC-CAH-000-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: Out stock RFQ</p>
 <p>MLX91208LDC-CAH-000-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: Out stock RFQ</p>	 <p>MLX91207LDC-CAA-015-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ</p>
 <p>MLX91208LDC-CAL-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 7.5MT AC/DC In stock: 191 pcs RFQ</p>	 <p>MLX91207LDC-CAA-015-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ</p>
 <p>MLX91207LDC-CAA-007-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ</p>	 <p>MLX91208LDC-CAV-000-RE Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: Out stock RFQ</p>
 <p>MLX91208LDC-CAL-000-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 7.5MT AC/DC In stock: Out stock RFQ</p>	 <p>MLX91208LDC-CAV-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 60MT AC/DC In stock: 999 pcs RFQ</p>
 <p>MLX91208LDC-CAL-000-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 7.5MT AC/DC In stock: Out stock RFQ</p>	 <p>MLX91207LDC-CAA-015-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 130 pcs RFQ</p>