



Melexis

MLX91208LDC-CAH-000-TU

Part Number:	MLX91208LDC-CAH-000-TU
Manufacturer/Brand:	Melexis
Product description:	SENSOR CURRENT HALL 20MT AC/DC
Datasheets:	MLX91208LDC-CAH-000-TU.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	20665 pcs stock
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-TU

PART NUMBER	MLX91208LDC-CAH-000-TU
MANUFACTURER	Melexis
DESCRIPTION	SENSOR CURRENT HALL 20MT AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20665 pcs
DATA SHEET	MLX91208LDC-CAH-000-TU.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	Tube
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)
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-TU	MLX91208LDC-CAH-000-TU Distributor	MLX91208LDC-CAH-000-TU Supplier
MLX91208LDC-CAH-000-TU Price	MLX91208LDC-CAH-000-TU Pictures	MLX91208LDC-CAH-000-TU Image
MLX91208LDC-CAH-000-TU PDF Datasheet	MLX91208LDC-CAH-000-TU Download Datasheet	MLX91208LDC-CAH-000-TU Datasheet
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Related Products

<p>MLX91208LDC-CAL-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 7.5MT AC/DC In stock: 20037 pcs RFQ</p>	<p>MLX91208LDC-CAV-000-TU Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 19297 pcs RFQ</p>
<p>MLX91208LDC-CAH-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: 18237 pcs RFQ</p>	<p>MLX91207LDC-CAA-015-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 20039 pcs RFQ</p>
<p>MLX91208LDC-CAV-000-RE Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 43947 pcs RFQ</p>	<p>MLX91208LDC-CAV-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 60MT AC/DC In stock: 20186 pcs RFQ</p>
<p>MLX91207LDC-CAA-007-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: 19696 pcs RFQ</p>	<p>MLX91208LDC-CAH-000-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: 49239 pcs RFQ</p>
<p>MLX91208LDC-CAL-000-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 7.5MT AC/DC In stock: 37454 pcs RFQ</p>	<p>MLX91207LDC-CAA-015-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 29824 pcs RFQ</p>
<p>MLX91207LDC-CAA-015-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 43459 pcs RFQ</p>	<p>MLX91208LDC-CAL-000-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 7.5MT AC/DC In stock: 18542 pcs RFQ</p>