



Melexis

MLX91208LDC-CAV-000-RE

Part Number:	MLX91208LDC-CAV-000-RE
Manufacturer/Brand:	Melexis
Product description:	HIGH SPEED PROGRAMMABLE IMC-HALL
Datasheets:	MLX91208LDC-CAV-000-RE.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	43947 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-CAV-000-RE

PART NUMBER	MLX91208LDC-CAV-000-RE
MANUFACTURER	Melexis
DESCRIPTION	HIGH SPEED PROGRAMMABLE IMC-HALL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43947 pcs
DATA SHEET	MLX91208LDC-CAV-000-RE.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	Triaxis®
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	40mV/mT
RESPONSE TIME	3µs
POLARIZATION	Bidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage (Selectable)
OTHER NAMES	MLX91208LDC-CAV-000-RE-ND MLX91208LDC-CAV-000-RETR
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 30mT 1 Channel Hall Effect, Open Loop Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	30mT
ACCURACY	±0.1%

Related Tags

Melexis MLX91208LDC-CAV-000-RE	MLX91208LDC-CAV-000-RE Distributor	MLX91208LDC-CAV-000-RE Supplier
MLX91208LDC-CAV-000-RE Price	MLX91208LDC-CAV-000-RE Pictures	MLX91208LDC-CAV-000-RE Image
MLX91208LDC-CAV-000-RE PDF Datasheet	MLX91208LDC-CAV-000-RE Download Datasheet	MLX91208LDC-CAV-000-RE Datasheet
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Melexis MLX91208LDC-CAV-000-RE	Melexis Microelectronic Systems MLX91208LDC-CAV-000-RE	Melexis Technologies NV MLX91208LDC-CAV-000-RE

Related Products

<p>MLX91208LDC-CAV-000-TU Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 19297 pcs RFQ</p>	<p>MLX91208LDC-CAV-001-RE Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 39384 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>MLX91208LDC-CAL-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 7.5MT AC/DC In stock: 20037 pcs RFQ</p>
<p>MLX91208LDC-CAV-001-TU Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 21518 pcs RFQ</p>	<p>MLX91209LVA-CAA-000-BU Manufacturers: Melexis Description: SENSOR CURRENT HALL 45MT AC/DC In stock: 26730 pcs RFQ</p>
<p>MLX91208LDC-CAH-000-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: 20665 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-CAV-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 60MT AC/DC In stock: 20186 pcs RFQ</p>	<p>MLX91208LDC-CAH-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: 18237 pcs RFQ</p>
<p>MLX91208LDC-CAV-001-SP Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 21052 pcs RFQ</p>	<p>MLX91208LDC-CAL-000-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 7.5MT AC/DC In stock: 18542 pcs RFQ</p>

