



MLX91208LDC-CAV-000-TU

Part Number:	MLX91208LDC-CAV-000-TU
Manufacturer/Brand:	Melexis
Product description	HIGH SPEED PROGRAMMABLE IMC-HALL
Datasheets:	 MLX91208LDC-CAV-000-TU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19297 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MLX91208LDC-CAV-000-TU

PART NUMBER	MLX91208LDC-CAV-000-TU
MANUFACTURER	Melexis
DESCRIPTION	HIGH SPEED PROGRAMMABLE IMC-HALL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19297 pcs
DATA SHEET	 MLX91208LDC-CAV-000-TU.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	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 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-TU	MLX91208LDC-CAV-000-TU Distributor	MLX91208LDC-CAV-000-TU Supplier
MLX91208LDC-CAV-000-TU Price	MLX91208LDC-CAV-000-TU Pictures	MLX91208LDC-CAV-000-TU Image
MLX91208LDC-CAV-000-TU PDF Datasheet	MLX91208LDC-CAV-000-TU Download Datasheet	MLX91208LDC-CAV-000-TU Datasheet
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Related Products

 MLX91208LDC-CAV-000-RE Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 43947 pcs RFQ	 MLX91209LVA-CAA-000-BU Manufacturers: Melexis Description: SENSOR CURRENT HALL 45MT AC/DC In stock: 26730 pcs RFQ
 MLX91209LVA-CAA-000-SP Manufacturers: Melexis Description: IC CURRENT SENSOR AUTO 4SIP In stock: 35984 pcs RFQ	 MLX91208LDC-CAV-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 60MT AC/DC In stock: 20186 pcs RFQ
 MLX91208LDC-CAL-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 7.5MT AC/DC In stock: 20037 pcs RFQ	 MLX91208LDC-CAL-000-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 7.5MT AC/DC In stock: 37454 pcs RFQ
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