



Melexis

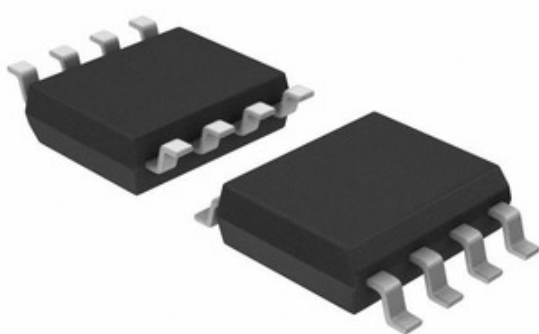


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MLX91208LDC-CAV-001-SP

Part Number:	MLX91208LDC-CAV-001-SP
Manufacturer/Brand:	Melexis
Product description	HIGH SPEED PROGRAMMABLE IMC-HALL
Datasheets:	 MLX91208LDC-CAV-001-SP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21052 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MLX91208LDC-CAV-001-SP

PART NUMBER	MLX91208LDC-CAV-001-SP
MANUFACTURER	Melexis
DESCRIPTION	HIGH SPEED PROGRAMMABLE IMC-HALL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21052 pcs
DATA SHEET	 MLX91208LDC-CAV-001-SP.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	Triaxis®
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	60mV/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)	1 (Unlimited)
LINEARITY	±0.75%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 200kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 50mT 1 Channel Hall Effect, Open Loop Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	50mT
ACCURACY	±0.1%

Related Tags

Melexis MLX91208LDC-CAV-001-SP	MLX91208LDC-CAV-001-SP Distributor	MLX91208LDC-CAV-001-SP Supplier
MLX91208LDC-CAV-001-SP Price	MLX91208LDC-CAV-001-SP Pictures	MLX91208LDC-CAV-001-SP Image
MLX91208LDC-CAV-001-SP PDF Datasheet	MLX91208LDC-CAV-001-SP Download Datasheet	MLX91208LDC-CAV-001-SP Datasheet
MLX91208LDC-CAV-001-SP Stock	Buy MLX91208LDC-CAV-001-SP	Buy Melexis MLX91208LDC-CAV-001-SP
Melexis MLX91208LDC-CAV-001-SP	Melexis Supplier	Melexis Distributor
Melexis MLX91208LDC-CAV-001-SP	Melexis Microelectronic Systems MLX91208LDC-CAV-001-SP	Melexis Technologies NV MLX91208LDC-CAV-001-SP

Related Products

 MLX91208LDC-CAV-001-TU Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 21518 pcs RFQ	 MLX91208LDC-CAV-000-RE Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 43947 pcs RFQ
 MLX91209LVA-CAA-000-SP Manufacturers: Melexis Description: IC CURRENT SENSOR AUTO 4SIP In stock: 35984 pcs RFQ	 MLX91208LDC-CAV-001-RE Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 39384 pcs RFQ
 MLX91209LVA-CAA-000-BU Manufacturers: Melexis Description: SENSOR CURRENT HALL 45MT AC/DC In stock: 26730 pcs RFQ	 MLX91209LVA-CAA-001-BU Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE CURRENT In stock: 54711 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
 MLX91209LVA-CAA-000-CR Manufacturers: Melexis Description: SENSOR CURRENT HALL 45MT AC/DC In stock: 54575 pcs RFQ	 MLX91208LDC-CAV-000-TU Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 19297 pcs RFQ
 MLX91209LVA-CAA-001-CR Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE CURRENT In stock: 57849 pcs RFQ	 MLX91208LDC-CAL-000-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 7.5MT AC/DC In stock: 18542 pcs RFQ