



MLX91209LVA-CAA-000-SP

Part Number:	MLX91209LVA-CAA-000-SP
Manufacturer/Brand:	Melexis
Product description	IC CURRENT SENSOR AUTO 4SIP
Datasheets:	 MLX91209LVA-CAA-000-SP.pdf
RoHs Status	Lead free / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MLX91209LVA-CAA-000-SP

PART NUMBER	MLX91209LVA-CAA-000-SP
MANUFACTURER	Melexis
DESCRIPTION	IC CURRENT SENSOR AUTO 4SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS non-compliant
DATA SHEET	 MLX91209LVA-CAA-000-SP.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	50mV/mT
RESPONSE TIME	4µs
POLARIZATION	Bidirectional
PACKAGING	Bulk
PACKAGE / CASE	4-SSIP Module
OUTPUT	Ratiometric, Voltage
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
LINEARITY	±0.4%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS non-compliant
FREQUENCY	DC ~ 200kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 45mT 1 Channel Hall Effect, Open Loop Bidirectional 4-SSIP Module
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	45mT
ACCURACY	±0.1%

Related Tags

Melexis MLX91209LVA-CAA-000-SP	MLX91209LVA-CAA-000-SP Distributor	MLX91209LVA-CAA-000-SP Supplier
MLX91209LVA-CAA-000-SP Price	MLX91209LVA-CAA-000-SP Pictures	MLX91209LVA-CAA-000-SP Image
MLX91209LVA-CAA-000-SP PDF Datasheet	MLX91209LVA-CAA-000-SP Download Datasheet	MLX91209LVA-CAA-000-SP Datasheet
MLX91209LVA-CAA-000-SP Stock	Buy MLX91209LVA-CAA-000-SP	Buy Melexis MLX91209LVA-CAA-000-SP
Melexis MLX91209LVA-CAA-000-SP	Melexis Supplier	Melexis Distributor
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Related Products

 Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE CURRENT In stock: 100 pcs RFQ	 Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: Out stock RFQ
 Manufacturers: Melexis Description: SENSOR CURRENT HALL 45MT AC/DC In stock: Out stock RFQ	 Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE CURRENT In stock: Out stock RFQ
 Manufacturers: Melexis Description: SENSOR CURRENT HALL 45MT AC/DC In stock: Out stock RFQ	 Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE CURRENT In stock: 97 pcs RFQ
 Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 146 pcs RFQ	 Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE CURRENT In stock: Out stock RFQ
 Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE CURRENT In stock: Out stock RFQ	 Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: Out stock RFQ
 Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE IMC-HALL In stock: 875 pcs RFQ	 Manufacturers: Melexis Description: HIGH SPEED PROGRAMMABLE CURRENT In stock: Out stock RFQ