



Melexis



MLX91207LDC-CAA-015-RE

Part Number:

MLX91207LDC-CAA-015-RE

Manufacturer/Brand:

Melexis

Product description

SENSOR CURRENT HALL 25MT AC/DC

Datasheets:

 [MLX91207LDC-CAA-015-RE.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MLX91207LDC-CAA-015-RE	
PART NUMBER	MLX91207LDC-CAA-015-RE
MANUFACTURER	Melexis
DESCRIPTION	SENSOR CURRENT HALL 25MT AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MLX91207LDC-CAA-015-RE.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	25mV/mT
RESPONSE TIME	8µs
POLARIZATION	Bidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage (Selectable)
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	27 Weeks
LINEARITY	±0.1%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 60kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 45mT 1 Channel Hall Effect, Open Loop Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	12mA
CURRENT - SENSING	45mT
ACCURACY	±0.1%

Related Tags

Melexis MLX91207LDC-CAA-015-RE	MLX91207LDC-CAA-015-RE Distributor	MLX91207LDC-CAA-015-RE Supplier
MLX91207LDC-CAA-015-RE Price	MLX91207LDC-CAA-015-RE Pictures	MLX91207LDC-CAA-015-RE Image
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Related Products

 MLX91207LDC-CAA-007-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ	 MLX91207LDC-CAA-007-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ
 MLX91207LDC-CAA-007-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ	 MLX91208LDC-CAH-000-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: Out stock RFQ
 MLX91207LDC-CAA-005-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ	 MLX91207LDC-CAA-015-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 130 pcs RFQ
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 MLX91208LDC-CAH-000-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: Out stock RFQ	 MLX91207LDC-CAA-005-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ
 MLX91207LDC-CAA-005-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 182 pcs RFQ	 MLX91208LDC-CAH-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: Out stock RFQ