



Melexis



Image may be representation. See specifications for product details.

MLX91207LDC-CAA-005-RE

Part Number:	MLX91207LDC-CAA-005-RE
Manufacturer/Brand:	Melexis
Product description	SENSOR CURRENT HALL 25MT AC/DC
Datasheets:	 MLX91207LDC-CAA-005-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-005-RE

PART NUMBER	MLX91207LDC-CAA-005-RE
MANUFACTURER	Melexis
DESCRIPTION	SENSOR CURRENT HALL 25MT AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MLX91207LDC-CAA-005-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-005-RE	MLX91207LDC-CAA-005-RE Distributor	MLX91207LDC-CAA-005-RE Supplier
MLX91207LDC-CAA-005-RE Price	MLX91207LDC-CAA-005-RE Pictures	MLX91207LDC-CAA-005-RE Image
MLX91207LDC-CAA-005-RE PDF Datasheet	MLX91207LDC-CAA-005-RE Download Datasheet	MLX91207LDC-CAA-005-RE Datasheet
MLX91207LDC-CAA-005-RE Stock	Buy MLX91207LDC-CAA-005-RE	Buy Melexis MLX91207LDC-CAA-005-RE
Melexis MLX91207LDC-CAA-005-RE	Melexis Supplier	Melexis Distributor
Melexis MLX91207LDC-CAA-005-RE	Melexis Microelectronic Systems MLX91207LDC-CAA-005-RE	Melexis Technologies NV MLX91207LDC-CAA-005-RE

Related Products

 MLX91206LDC-CAL-003-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ	 MLX91207LDC-CAA-015-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ
 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-005-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ	 MLX91206LDC-CAL-002-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ
 MLX91206LDC-CAL-003-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: 95 pcs RFQ	 MLX91207LDC-CAA-005-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 182 pcs RFQ
 MLX91206LDC-CAL-003-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ	 MLX91206LDC-CAL-002-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: 953 pcs RFQ
 MLX91206LDC-CAL-002-SP 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