



Melexis

MLX91207LDC-CAA-007-TU

Part Number:	MLX91207LDC-CAA-007-TU
Manufacturer/Brand:	Melexis
Product description:	SENSOR CURRENT HALL 10MT AC/DC
Datasheets:	MLX91207LDC-CAA-007-TU.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	19696 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MLX91207LDC-CAA-007-TU

PART NUMBER	MLX91207LDC-CAA-007-TU
MANUFACTURER	Melexis
DESCRIPTION	SENSOR CURRENT HALL 10MT AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19696 pcs
DATA SHEET	MLX91207LDC-CAA-007-TU.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	10mV/mT
RESPONSE TIME	8µs
POLARIZATION	Bidirectional
PACKAGING	Tube
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)
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-007-TU	MLX91207LDC-CAA-007-TU Distributor	MLX91207LDC-CAA-007-TU Supplier
MLX91207LDC-CAA-007-TU Price	MLX91207LDC-CAA-007-TU Pictures	MLX91207LDC-CAA-007-TU Image
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Related Products

<p>MLX91207LDC-CAA-005-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 30926 pcs RFQ</p>	<p>MLX91208LDC-CAH-000-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: 20665 pcs RFQ</p>
<p>MLX91207LDC-CAA-007-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: 39575 pcs RFQ</p>	<p>MLX91208LDC-CAH-000-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: 49239 pcs RFQ</p>
<p>MLX91208LDC-CAH-000-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 20MT AC/DC In stock: 18237 pcs RFQ</p>	<p>MLX91207LDC-CAA-005-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 49423 pcs RFQ</p>
<p>MLX91207LDC-CAA-015-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 20039 pcs RFQ</p>	<p>MLX91206LDC-CAL-003-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: 33662 pcs RFQ</p>
<p>MLX91207LDC-CAA-015-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 29824 pcs RFQ</p>	<p>MLX91207LDC-CAA-007-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: 30738 pcs RFQ</p>
<p>MLX91207LDC-CAA-015-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 43459 pcs RFQ</p>	<p>MLX91207LDC-CAA-005-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 23706 pcs RFQ</p>