



Melexis



Image may be representation. See specifications for product details.

MLX91206LDC-CAH-002-RE

Part Number:	MLX91206LDC-CAH-002-RE
Manufacturer/Brand:	Melexis
Product description	SENSOR CURRENT HALL 25MT AC/DC
Datasheets:	 1.MLX91206LDC-CAH-002-RE.pdf
	 2.MLX91206LDC-CAH-002-RE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34918 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MLX91206LDC-CAH-002-RE

PART NUMBER	MLX91206LDC-CAH-002-RE
MANUFACTURER	Melexis
DESCRIPTION	SENSOR CURRENT HALL 25MT AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34918 pcs
DATA SHEET	 1.MLX91206LDC-CAH-002-RE.pdf  2.MLX91206LDC-CAH-002-RE.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	Triaxis®
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	170mV/mT
RESPONSE TIME	8µs
POLARIZATION	Bidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage or PWM (Selectable)
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LINEARITY	±0.5%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 90kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 25mT 1 Channel Hall Effect, Open Loop Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	12mA
CURRENT - SENSING	25mT
ACCURACY	±1%

Related Tags

Melexis MLX91206LDC-CAH-002-RE	MLX91206LDC-CAH-002-RE Distributor	MLX91206LDC-CAH-002-RE Supplier
MLX91206LDC-CAH-002-RE Price	MLX91206LDC-CAH-002-RE Pictures	MLX91206LDC-CAH-002-RE Image
MLX91206LDC-CAH-002-RE PDF Datasheet	MLX91206LDC-CAH-002-RE Download Datasheet	MLX91206LDC-CAH-002-RE Datasheet
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Melexis MLX91206LDC-CAH-002-RE	Melexis Microelectronic Systems MLX91206LDC-CAH-002-RE	Melexis Technologies NV MLX91206LDC-CAH-002-RE

Related Products

 MLX91205KDC-AAL-003-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: 23759 pcs RFQ	 MLX91206LDC-CAH-001-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 29461 pcs RFQ
 MLX91206LDC-CAH-003-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 27748 pcs RFQ	 MLX91206LDC-CAH-003-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 16109 pcs RFQ
 MLX91205KDC-AAL-003-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: 16491 pcs RFQ	 MLX91206LDC-CAH-001-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 16720 pcs RFQ
 MLX91206LDC-CAH-003-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 15675 pcs RFQ	 MLX91205KDC-AAL-003-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: 14247 pcs RFQ
 MLX91206LDC-CAH-004-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 29092 pcs RFQ	 MLX91206LDC-CAH-001-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 30747 pcs RFQ
 MLX91206LDC-CAH-002-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 13739 pcs RFQ	 MLX91206LDC-CAH-002-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 20146 pcs RFQ