



Melexis

### MLX91206LDC-CAL-002-SP

Part Number:	MLX91206LDC-CAL-002-SP
Manufacturer/Brand:	Melexis
Product description:	SENSOR CURRENT HALL 10MT AC/DC
Datasheets:	<a href="#">1.MLX91206LDC-CAL-002-SP.pdf</a> <a href="#">2.MLX91206LDC-CAL-002-SP.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	19975 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 MLX91206LDC-CAL-002-SP

PART NUMBER	MLX91206LDC-CAL-002-SP
MANUFACTURER	Melexis
DESCRIPTION	SENSOR CURRENT HALL 10MT AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19975 pcs
DATA SHEET	<a href="#">1.MLX91206LDC-CAL-002-SP.pdf</a> <a href="#">2.MLX91206LDC-CAL-002-SP.pdf</a>
VOLTAGE - SUPPLY	5V
SERIES	Triaxis®
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	380mV/mT
RESPONSE TIME	8µs
POLARIZATION	Bidirectional
PACKAGING	Bulk
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 10mT 1 Channel Hall Effect, Open Loop Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	12mA
CURRENT - SENSING	10mT
ACCURACY	±1%

#### Related Tags

Melexis MLX91206LDC-CAL-002-SP	MLX91206LDC-CAL-002-SP Distributor	MLX91206LDC-CAL-002-SP Supplier
MLX91206LDC-CAL-002-SP Price	MLX91206LDC-CAL-002-SP Pictures	MLX91206LDC-CAL-002-SP Image
MLX91206LDC-CAL-002-SP PDF Datasheet	MLX91206LDC-CAL-002-SP Download Datasheet	MLX91206LDC-CAL-002-SP Datasheet
MLX91206LDC-CAL-002-SP Stock	Buy MLX91206LDC-CAL-002-SP	Buy Melexis MLX91206LDC-CAL-002-SP
Melexis MLX91206LDC-CAL-002-SP	Melexis Supplier	Melexis Distributor
Melexis MLX91206LDC-CAL-002-SP	Melexis Microelectronic Systems MLX91206LDC-CAL-002-SP	Melexis Technologies NV MLX91206LDC-CAL-002-SP

#### Related Products

<p><b>MLX91206LDC-CAL-001-TU</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 10MT AC/DC                  In stock: 16918 pcs  <a href="#">RFQ</a></p>	<p><b>MLX91206LDC-CAL-002-RE</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 10MT AC/DC                  In stock: 33024 pcs  <a href="#">RFQ</a></p>
<p><b>MLX91206LDC-CAL-003-SP</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 10MT AC/DC                  In stock: 16747 pcs  <a href="#">RFQ</a></p>	<p><b>MLX91206LDC-CAL-003-TU</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 10MT AC/DC                  In stock: 33662 pcs  <a href="#">RFQ</a></p>
<p><b>MLX91207LDC-CAA-005-SP</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 30926 pcs  <a href="#">RFQ</a></p>	<p><b>MLX91206LDC-CAL-003-RE</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 10MT AC/DC                  In stock: 34824 pcs  <a href="#">RFQ</a></p>
<p><b>MLX91206LDC-CAL-002-TU</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 10MT AC/DC                  In stock: 15130 pcs  <a href="#">RFQ</a></p>	<p><b>MLX91206LDC-CAH-104-TU</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 15863 pcs  <a href="#">RFQ</a></p>
<p><b>MLX91206LDC-CAL-001-SP</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 10MT AC/DC                  In stock: 15399 pcs  <a href="#">RFQ</a></p>	<p><b>MLX91207LDC-CAA-005-RE</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 49423 pcs  <a href="#">RFQ</a></p>
<p><b>MLX91206LDC-CAL-001-RE</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 10MT AC/DC                  In stock: 30363 pcs  <a href="#">RFQ</a></p>	<p><b>MLX91206LDC-CAH-104-SP</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 19608 pcs  <a href="#">RFQ</a></p>

