



Melexis

## MLX91206LDC-CAH-004-SP

Part Number:	MLX91206LDC-CAH-004-SP
Manufacturer/Brand:	Melexis
Product description:	SENSOR CURRENT HALL 25MT AC/DC
Datasheets:	<a href="#">1.MLX91206LDC-CAH-004-SP.pdf</a> <a href="#">2.MLX91206LDC-CAH-004-SP.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	19379 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-CAH-004-SP

PART NUMBER	MLX91206LDC-CAH-004-SP
MANUFACTURER	Melexis
DESCRIPTION	SENSOR CURRENT HALL 25MT AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19379 pcs
DATA SHEET	<a href="#">1.MLX91206LDC-CAH-004-SP.pdf</a> <a href="#">2.MLX91206LDC-CAH-004-SP.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	Triaxis®
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	77.5mV/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 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-004-SP	MLX91206LDC-CAH-004-SP Distributor	MLX91206LDC-CAH-004-SP Supplier
MLX91206LDC-CAH-004-SP Price	MLX91206LDC-CAH-004-SP Pictures	MLX91206LDC-CAH-004-SP Image
MLX91206LDC-CAH-004-SP PDF Datasheet	MLX91206LDC-CAH-004-SP Download Datasheet	MLX91206LDC-CAH-004-SP Datasheet
MLX91206LDC-CAH-004-SP Stock	Buy MLX91206LDC-CAH-004-SP	Buy Melexis MLX91206LDC-CAH-004-SP
Melexis MLX91206LDC-CAH-004-SP	Melexis Supplier	Melexis Distributor
Melexis MLX91206LDC-CAH-004-SP	Melexis Microelectronic Systems MLX91206LDC-CAH-004-SP	Melexis Technologies NV MLX91206LDC-CAH-004-SP

### Related Products

<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>	<p><b>MLX91206LDC-CAH-021-RE</b>                  Manufacturers: Melexis                  Description: PROGRAMMABLE IMC-HALL CURRENT SE                  In stock: 38007 pcs  <a href="#">RFQ</a></p>
<p><b>MLX91206LDC-CAH-021-SP</b>                  Manufacturers: Melexis                  Description: PROGRAMMABLE IMC HALL CURRENT SE                  In stock: 17552 pcs  <a href="#">RFQ</a></p>	<p><b>MLX91206LDC-CAH-002-TU</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 13739 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-CAH-004-RE</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 29092 pcs  <a href="#">RFQ</a></p>
<p><b>MLX91206LDC-CAH-002-SP</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 20146 pcs  <a href="#">RFQ</a></p>	<p><b>MLX91206LDC-CAH-003-SP</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 15675 pcs  <a href="#">RFQ</a></p>
<p><b>MLX91206LDC-CAH-004-TU</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 15723 pcs  <a href="#">RFQ</a></p>	<p><b>MLX91206LDC-CAH-003-RE</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 16109 pcs  <a href="#">RFQ</a></p>
<p><b>MLX91206LDC-CAH-104-RE</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 35745 pcs  <a href="#">RFQ</a></p>	<p><b>MLX91206LDC-CAH-003-TU</b>                  Manufacturers: Melexis                  Description: SENSOR CURRENT HALL 25MT AC/DC                  In stock: 27748 pcs  <a href="#">RFQ</a></p>

