



Melexis

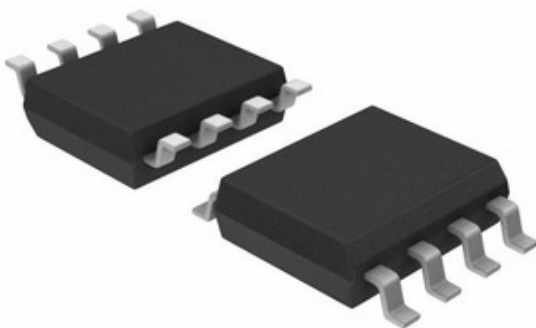


Image may be representation. See specifications for product details.

MLX91205KDC-AAL-003-SP

Part Number:	MLX91205KDC-AAL-003-SP
Manufacturer/Brand:	Melexis
Product description	SENSOR CURRENT HALL 10MT AC/DC
Datasheets:	 MLX91205KDC-AAL-003-SP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MLX91205KDC-AAL-003-SP

PART NUMBER	MLX91205KDC-AAL-003-SP
MANUFACTURER	Melexis
DESCRIPTION	SENSOR CURRENT HALL 10MT AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MLX91205KDC-AAL-003-SP.pdf
VOLTAGE - SUPPLY	5V
SERIES	Triaxis®
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	280mV/mT
RESPONSE TIME	8µs
POLARIZATION	Bidirectional
PACKAGING	Bulk
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
LINEARITY	±0.05%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 100kHz
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)	16mA
CURRENT - SENSING	10mT
ACCURACY	±0.2%

Related Tags

Melexis MLX91205KDC-AAL-003-SP	MLX91205KDC-AAL-003-SP Distributor	MLX91205KDC-AAL-003-SP Supplier
MLX91205KDC-AAL-003-SP Price	MLX91205KDC-AAL-003-SP Pictures	MLX91205KDC-AAL-003-SP Image
MLX91205KDC-AAL-003-SP PDF Datasheet	MLX91205KDC-AAL-003-SP Download Datasheet	MLX91205KDC-AAL-003-SP Datasheet
MLX91205KDC-AAL-003-SP Stock	Buy MLX91205KDC-AAL-003-SP	Buy Melexis MLX91205KDC-AAL-003-SP
Melexis MLX91205KDC-AAL-003-SP	Melexis Supplier	Melexis Distributor
Melexis MLX91205KDC-AAL-003-SP	Melexis Microelectronic Systems MLX91205KDC-AAL-003-SP	Melexis Technologies NV MLX91205KDC-AAL-003-SP

Related Products

 MLX91206LDC-CAH-001-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ	 MLX91206LDC-CAH-001-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ
 MLX91205KDC-AAH-003-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ	 MLX91206LDC-CAH-002-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ
 MLX91205KDC-AAL-003-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ	 MLX91205KDC-AAH-003-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ
 MLX91204KDC-ABA-003-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ	 MLX91204KDC-ABA-003-SP Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ
 MLX91206LDC-CAH-002-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ	 MLX91205KDC-AAH-003-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ
 MLX91205KDC-AAL-003-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ	 MLX91206LDC-CAH-001-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 133 pcs RFQ