



Melexis

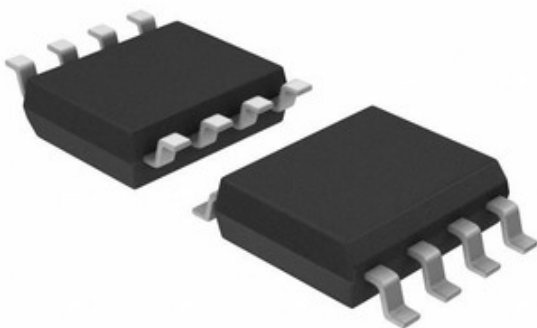


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MLX91206LDC-CAH-021-SP

Part Number:	MLX91206LDC-CAH-021-SP
Manufacturer/Brand:	Melexis
Product description	PROGRAMMABLE IMC HALL CURRENT SE
Datasheets:	1.MLX91206LDC-CAH-021-SP.pdf 2.MLX91206LDC-CAH-021-SP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MLX91206LDC-CAH-021-SP

PART NUMBER	MLX91206LDC-CAH-021-SP
MANUFACTURER	Melexis
DESCRIPTION	PROGRAMMABLE IMC HALL CURRENT SE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MLX91206LDC-CAH-021-SP.pdf 2.MLX91206LDC-CAH-021-SP.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	Triaxis®
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	270mV/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)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
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-021-SP	MLX91206LDC-CAH-021-SP Distributor	MLX91206LDC-CAH-021-SP Supplier
MLX91206LDC-CAH-021-SP Price	MLX91206LDC-CAH-021-SP Pictures	MLX91206LDC-CAH-021-SP Image
MLX91206LDC-CAH-021-SP PDF Datasheet	MLX91206LDC-CAH-021-SP Download Datasheet	MLX91206LDC-CAH-021-SP Datasheet
MLX91206LDC-CAH-021-SP Stock	Buy MLX91206LDC-CAH-021-SP	Buy Melexis MLX91206LDC-CAH-021-SP
Melexis MLX91206LDC-CAH-021-SP	Melexis Supplier	Melexis Distributor
Melexis MLX91206LDC-CAH-021-SP	Melexis Microelectronic Systems MLX91206LDC-CAH-021-SP	Melexis Technologies NV MLX91206LDC-CAH-021-SP

Related Products

 MLX91206LDC-CAL-001-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ	 MLX91206LDC-CAL-001-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: Out stock RFQ
 MLX91206LDC-CAH-004-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ	 MLX91206LDC-CAH-004-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ
 MLX91206LDC-CAH-104-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ	 MLX91206LDC-CAH-003-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ
 MLX91206LDC-CAH-104-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ	 MLX91206LDC-CAL-001-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 10MT AC/DC In stock: 76 pcs RFQ
 MLX91206LDC-CAH-021-RE Manufacturers: Melexis Description: PROGRAMMABLE IMC-HALL CURRENT SE In stock: Out stock RFQ	 MLX91206LDC-CAH-104-TU Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 482 pcs RFQ
 MLX91206LDC-CAH-003-SP Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: 80 pcs RFQ	 MLX91206LDC-CAH-004-RE Manufacturers: Melexis Description: SENSOR CURRENT HALL 25MT AC/DC In stock: Out stock RFQ