





Melexis




MLX90316LGO-BDG-100-SP

Part Number:	MLX90316LGO-BDG-100-SP
Manufacturer/Brand:	Melexis
Product description:	SENSOR ROTARY 360DEG SMD
Datasheets:	 MLX90316LGO-BDG-100-SP.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	6858 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.











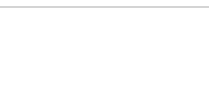
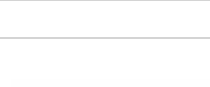
Specifications of MLX90316LGO-BDG-100-SP

PART NUMBER	MLX90316LGO-BDG-100-SP
MANUFACTURER	Melexis
DESCRIPTION	SENSOR ROTARY 360DEG SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6858 pcs
DATA SHEET	 MLX90316LGO-BDG-100-SP.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TERMINATION STYLE	SMD (SMT) Tab
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	Triaxis®
ROTATION ANGLE - ELECTRICAL, MECHANICAL	0° ~ 360°, Continuous
RESISTANCE TOLERANCE	-
PACKAGING	Bulk
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT SIGNAL	-
OUTPUT	SPI
OPERATING TEMPERATURE	-40°C ~ 150°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LINEARITY	±1°
LINEAR RANGE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FOR MEASURING	Rotary Position
DETAILED DESCRIPTION	Hall Effect Sensor Rotary Position External Magnet, Not Included SMD (SMT) Tab
ACTUATOR TYPE	External Magnet, Not Included

Related Tags

Melexis MLX90316LGO-BDG-100-SP	MLX90316LGO-BDG-100-SP Distributor	MLX90316LGO-BDG-100-SP Supplier
MLX90316LGO-BDG-100-SP Price	MLX90316LGO-BDG-100-SP Pictures	MLX90316LGO-BDG-100-SP Image
MLX90316LGO-BDG-100-SP PDF Datasheet	MLX90316LGO-BDG-100-SP Download Datasheet	MLX90316LGO-BDG-100-SP Datasheet
MLX90316LGO-BDG-100-SP Stock	Buy MLX90316LGO-BDG-100-SP	Buy Melexis MLX90316LGO-BDG-100-SP
Melexis MLX90316LGO-BDG-100-SP	Melexis Supplier	Melexis Distributor
Melexis MLX90316LGO-BDG-100-SP	Melexis Microelectronic Systems MLX90316LGO-BDG-100-SP	Melexis Technologies NV MLX90316LGO-BDG-100-SP

Related Products

 <p>MLX90316LGO-BDG-100-RE Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 14176 pcs</p> <p>RFQ</p>	 <p>MLX90316SDC-BCG-000-SP Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 15433 pcs</p> <p>RFQ</p>
 <p>MLX90316SDC-BCG-000-RE Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 27725 pcs</p> <p>RFQ</p>	 <p>MLX90316LDC-BDG-102-SP Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 16530 pcs</p> <p>RFQ</p>
 <p>MLX90316LDC-BDG-102-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 26332 pcs</p> <p>RFQ</p>	 <p>MLX90320LFR-BBA-000-SP Manufacturers: Melexis Description: IC SENSOR INTERFACE AUTO 14SSOP In stock: 12035 pcs</p> <p>RFQ</p>
 <p>MLX90316LGO-BCG-000-SP Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 6691 pcs</p> <p>RFQ</p>	 <p>MLX90320LFR-BBA-000-RE Manufacturers: Melexis Description: IC SENSOR INTERFACE AUTO 14SSOP In stock: 25473 pcs</p> <p>RFQ</p>
 <p>MLX90316LGO-BCG-000-RE Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 12773 pcs</p> <p>RFQ</p>	 <p>MLX90316LGO-BCG-000-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 7999 pcs</p> <p>RFQ</p>
 <p>MLX90316LGO-BDG-100-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 12307 pcs</p> <p>RFQ</p>	 <p>MLX90316SDC-BCG-000-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 4881 pcs</p> <p>RFQ</p>