



MLX90316LDC-BDG-100-SP

Part Number:	MLX90316LDC-BDG-100-SP
Manufacturer/Brand:	Melexis
Product description	SENSOR ROTARY 360DEG SMD
Datasheets:	 MLX90316LDC-BDG-100-SP.pdf
RoHs Status	 Lead free / RoHS Compliant
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 MLX90316LDC-BDG-100-SP

PART NUMBER	MLX90316LDC-BDG-100-SP
MANUFACTURER	Melexis
DESCRIPTION	SENSOR ROTARY 360DEG SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MLX90316LDC-BDG-100-SP.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TERMINATION STYLE	SMD (SMT) Tab
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Triaxis®
ROTATION ANGLE - ELECTRICAL, MECHANICAL	0° ~ 360°, Continuous
RESISTANCE TOLERANCE	-
PACKAGING	Bulk
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT SIGNAL	-
OUTPUT	SPI
OPERATING TEMPERATURE	-40°C ~ 150°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
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 MLX90316LDC-BDG-100-SP	MLX90316LDC-BDG-100-SP Distributor	MLX90316LDC-BDG-100-SP Supplier
MLX90316LDC-BDG-100-SP Price	MLX90316LDC-BDG-100-SP Pictures	MLX90316LDC-BDG-100-SP Image
MLX90316LDC-BDG-100-SP PDF Datasheet	MLX90316LDC-BDG-100-SP Download Datasheet	MLX90316LDC-BDG-100-SP Datasheet
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Melexis MLX90316LDC-BDG-100-SP	Melexis Supplier	Melexis Distributor
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Related Products

 MLX90316LDC-BCS-000-RE Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ	 MLX90316LDC-BDG-100-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ
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 MLX90316LGO-BCG-000-SP Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 840 pcs RFQ	 MLX90316LDC-BCG-000-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ
 MLX90316LDC-BCS-000-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ	 MLX90316LDC-BDG-100-RE Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ
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