



Melexis



MLX90316KDC-BCG-200-TU

Part Number:	MLX90316KDC-BCG-200-TU
Manufacturer/Brand:	Melexis
Product description	SENSOR ROTARY 360DEG SMD
Datasheets:	 MLX90316KDC-BCG-200-TU.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 MLX90316KDC-BCG-200-TU

PART NUMBER	MLX90316KDC-BCG-200-TU
MANUFACTURER	Melexis
DESCRIPTION	SENSOR ROTARY 360DEG SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MLX90316KDC-BCG-200-TU.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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT SIGNAL	-
OUTPUT	Analog Voltage
OTHER NAMES	MLX90316-KDC-BCG-PPA MLX90316KDC-BCG-PPA MLX90316KDC-BCG-PPA-ND MLX90316KDC-PPA MLX90316KDC-PPA-ND MLX90316KDCBCG200TU
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 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 MLX90316KDC-BCG-200-TU	MLX90316KDC-BCG-200-TU Distributor	MLX90316KDC-BCG-200-TU Supplier
MLX90316KDC-BCG-200-TU Price	MLX90316KDC-BCG-200-TU Pictures	MLX90316KDC-BCG-200-TU Image
MLX90316KDC-BCG-200-TU PDF Datasheet	MLX90316KDC-BCG-200-TU Download Datasheet	MLX90316KDC-BCG-200-TU Datasheet
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Melexis MLX90316KDC-BCG-200-TU	Melexis Supplier	Melexis Distributor
Melexis MLX90316KDC-BCG-200-TU	Melexis Microelectronic Systems MLX90316KDC-BCG-200-TU	Melexis Technologies NV MLX90316KDC-BCG-200-TU

Related Products

 MLX90316KDC-BDG-100-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ	 MLX90316KDC-BCG-300-SP Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 47 pcs RFQ
 MLX90316KDC-BDG-100-SP Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 42 pcs RFQ	 MLX90316KDC-BCG-300-RE Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ
 MLX90316KDC-BDG-100-RE Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ	 MLX90316KDC-BCG-200-RE Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 596 pcs RFQ
 MLX90316KDC-BCG-200-SP Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ	 MLX90316EGO-BDG-100-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ
 MLX90316KDC-BCG-000-SP Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 160 pcs RFQ	 MLX90316KDC-BCG-300-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ
 MLX90316KDC-BCG-000-RE Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ	 MLX90316KDC-BCG-000-TU Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: Out stock RFQ