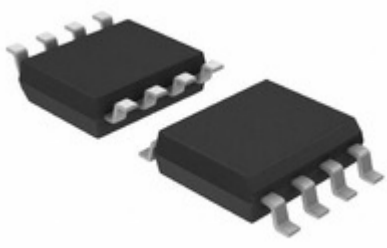


MLX90316KDC-BDG-100-SP



Part Number: [MLX90316KDC-BDG-100-SP](#)

Manufacturer: [Melexis](#)

Description: SENSOR ROTARY 360DEG SMD

Data sheet: [MLX90316 Datasheet](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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[Request For Quotation](#)

PRODUCT PARAMETER

| | |
|--|--|
| Part Number | MLX90316KDC-BDG-100-SP |
| Manufacturer | Melexis |
| Description | SENSOR ROTARY 360DEG SMD |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 20346 pcs |
| Product Photo | MLX90316KDC-BDG-100-SP.jpg |
| Category | Sensors, Transducers |
| 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 ~ 125°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 |

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Melexis series electronic components. We have 20346 pieces of Melexis MLX90316KDC-BDG-100-SP in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-Store.com

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| | Part#: MLX90316KGO-BCG-300-TU | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 13920 | |
| | Part#: MLX90316KGO-BCG-000-RE | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 10057 | |
| | Part#: MLX90316KGO-BCG-000-TU | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 13934 | |
| | Part#: MLX90316KDC-BCG-200-SP | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 18735 | |
| | Part#: MLX90316KGO-BCG-200-SP | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 9662 | |
| | Part#: MLX90316KDC-BCG-200-RE | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 19193 | |
| | Part#: MLX90316KDC-BDG-100-RE | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 33508 | |
| | Part#: MLX90316KGO-BCG-300-RE | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 14396 | |
| | Part#: MLX90316KGO-BCG-300-SP | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 8009 | |
| | Part#: MLX90316KDC-BCG-300-RE | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 28903 | |
| | Part#: MLX90316KDC-BCG-300-TU | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 30898 | |
| | Part#: MLX90316KDC-BCG-200-TU | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 19891 | |
| | Part#: MLX90316KGO-BCG-200-RE | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 11229 | |
| | Part#: MLX90316KDC-BCG-300-SP | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 16589 | |
| | Part#: MLX90316KDC-BCG-000-SP | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 16176 | |
| | Part#: MLX90316KDC-BDG-100-TU | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 16840 | |
| | Part#: MLX90316KGO-BCG-200-TU | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 14557 | |
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| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 29416 | |
| | Part#: MLX90316KDC-BCG-000-RE | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 20123 | |
| | Part#: MLX90316KGO-BCG-000-SP | Manufacturers: Melexis | RFQ |
| | Description: SENSOR ROTARY 360DEG SMD | In Stock: 8593 | |

Related keywords for MLX90316KDC-BDG-100-SP

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