




Melexis



## MLX90380LDC-BAB-100-SP

Part Number:	MLX90380LDC-BAB-100-SP
Manufacturer/Brand:	Melexis
Product description:	SENSOR ROTARY 360DEG SMD
Datasheets:	<a href="#">1.MLX90380LDC-BAB-100-SP.pdf</a> <a href="#">2.MLX90380LDC-BAB-100-SP.pdf</a>
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 MLX90380LDC-BAB-100-SP

PART NUMBER	MLX90380LDC-BAB-100-SP
MANUFACTURER	Melexis
DESCRIPTION	SENSOR ROTARY 360DEG SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.MLX90380LDC-BAB-100-SP.pdf</a> <a href="#">2.MLX90380LDC-BAB-100-SP.pdf</a>
VOLTAGE - SUPPLY	3.135 V ~ 3.6 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	-
OPERATING TEMPERATURE	-40°C ~ 150°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	27 Weeks
LINEARITY	-
LINEAR RANGE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FOR MEASURING	Linear, Rotary Position
DETAILED DESCRIPTION	Hall Effect Sensor Linear, Rotary Position External Magnet, Not Included SMD (SMT) Tab
ACTUATOR TYPE	External Magnet, Not Included

### Related Tags

Melexis MLX90380LDC-BAB-100-SP	MLX90380LDC-BAB-100-SP Distributor	MLX90380LDC-BAB-100-SP Supplier
MLX90380LDC-BAB-100-SP Price	MLX90380LDC-BAB-100-SP Pictures	MLX90380LDC-BAB-100-SP Image
MLX90380LDC-BAB-100-SP PDF Datasheet	MLX90380LDC-BAB-100-SP Download Datasheet	MLX90380LDC-BAB-100-SP Datasheet
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Melexis MLX90380LDC-BAB-100-SP	Melexis Microelectronic Systems MLX90380LDC-BAB-100-SP	Melexis Technologies NV MLX90380LDC-BAB-100-SP

### Related Products

 <p><b>MLX90380LGO-BAB-103-RE</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG SMD          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90380LDC-BAB-010-RE</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG SMD          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90372GVS-ACE-300-RX</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG PC PIN          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90380LDC-BAB-120-SP</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG SMD          In stock: 88 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90380LDC-BAB-010-SP</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG SMD          In stock: 79 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90380LGO-BAB-023-SP</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG SMD          In stock: 80 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90372GVS-ACE-300-SP</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG PC PIN          In stock: 158 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90380LGO-BAB-103-SP</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG SMD          In stock: 120 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90372GVS-ACE-300-RE</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG PC PIN          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90380LDC-BAB-120-RE</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG SMD          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90380LGO-BAB-023-RE</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG SMD          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90380LDC-BAB-100-RE</b>          Manufacturers: Melexis          Description: SENSOR ROTARY 360DEG SMD          In stock: Out stock</p> <p><a href="#">RFQ</a></p>