

Melexis

## MLX90365EDC-ABD-000-TU

Part Number:	MLX90365EDC-ABD-000-TU
Manufacturer/Brand:	Melexis
Product description:	SENSOR ROTARY 360DEG SMD
Datasheets:	<a href="#">MLX90365EDC-ABD-000-TU.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	20377 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 MLX90365EDC-ABD-000-TU

PART NUMBER	MLX90365EDC-ABD-000-TU
MANUFACTURER	Melexis
DESCRIPTION	SENSOR ROTARY 360DEG SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20377 pcs
DATA SHEET	<a href="#">MLX90365EDC-ABD-000-TU.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TERMINATION STYLE	SMD (SMT) Tab
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100, 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
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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

<a href="#">Melexis MLX90365EDC-ABD-000-TU</a>	<a href="#">MLX90365EDC-ABD-000-TU Distributor</a>	<a href="#">MLX90365EDC-ABD-000-TU Supplier</a>
<a href="#">MLX90365EDC-ABD-000-TU Price</a>	<a href="#">MLX90365EDC-ABD-000-TU Pictures</a>	<a href="#">MLX90365EDC-ABD-000-TU Image</a>
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<a href="#">Melexis MLX90365EDC-ABD-000-TU</a>	<a href="#">Melexis Microelectronic Systems MLX90365EDC-ABD-000-TU</a>	<a href="#">Melexis Technologies NV MLX90365EDC-ABD-000-TU</a>

### Related Products

<p><b>MLX90365EGO-ABD-000-TU</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 9232 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MLX90365EDC-ABB-000-RE</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 36152 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MLX90365EGO-ABB-000-SP</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 8737 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MLX90365EGO-ABB-000-TU</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 15641 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MLX90365EDC-ABD-000-RE</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 35288 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MLX90365EDC-ABB-000-TU</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 39451 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MLX90364LVS-ADE-201-SP</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG PC PIN In stock: 14415 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MLX90365EGO-ABD-000-RE</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 17655 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MLX90365EGO-ABD-000-SP</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 11220 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MLX90365EDC-ABB-000-SP</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 17193 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MLX90365EGO-ABB-000-RE</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 17993 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MLX90365EDC-ABD-000-SP</b> Manufacturers: Melexis Description: SENSOR ROTARY 360DEG SMD In stock: 22862 pcs</p> <p><a href="#">RFQ</a></p>