




Melexis

## MLX90363LGO-ABB-000-TU

Part Number:	MLX90363LGO-ABB-000-TU
Manufacturer/Brand:	Melexis
Product description:	SENSOR LINEAR SPI 16TSSOP
Datasheets:	<a href="#">1.MLX90363LGO-ABB-000-TU.pdf</a> <a href="#">2.MLX90363LGO-ABB-000-TU.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	13166 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.






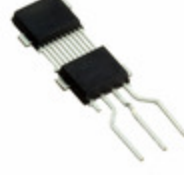






### Specifications of MLX90363LGO-ABB-000-TU

PART NUMBER	MLX90363LGO-ABB-000-TU
MANUFACTURER	Melexis
DESCRIPTION	SENSOR LINEAR SPI 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13166 pcs
DATA SHEET	<a href="#">1.MLX90363LGO-ABB-000-TU.pdf</a> <a href="#">2.MLX90363LGO-ABB-000-TU.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	Triaxis®
SENSING RANGE	20mT ~ 70mT, 24mT ~ 126mT
RESOLUTION	14 b
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	SPI
OTHER NAMES	MLX90363LGO-ABB-TU
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Programmable
DETAILED DESCRIPTION	Hall Effect Sensor X, Y, Z Axis 16-TSSOP
CURRENT - SUPPLY (MAX)	15.5mA
CURRENT - OUTPUT (MAX)	30mA
BANDWIDTH	-
AXIS	X, Y, Z

### Related Tags

Melexis MLX90363LGO-ABB-000-TU	MLX90363LGO-ABB-000-TU Distributor	MLX90363LGO-ABB-000-TU Supplier
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### Related Products

 <p><b>MLX90364LVS-ABB-201-RE</b>  Manufacturers: Melexis  Description: SENSOR ROTARY 360DEG PC PIN  In stock: 5059 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90363LDC-ABB-000-TU</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 8SOIC  In stock: 19499 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90363LDC-ABB-000-SP</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 8SOIC  In stock: 19903 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90364LVS-ADB-200-TU</b>  Manufacturers: Melexis  Description: SENSOR ROTARY 360DEG PC PIN  In stock: 24061 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90364LVS-ADB-200-RE</b>  Manufacturers: Melexis  Description: SENSOR ROTARY 360DEG PC PIN  In stock: 24858 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90364LVS-ABB-203-RE</b>  Manufacturers: Melexis  Description: SENSOR ROTARY 360DEG PC PIN  In stock: 4331 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90364LVS-ADB-200-SP</b>  Manufacturers: Melexis  Description: SENSOR ROTARY 360DEG PC PIN  In stock: 12943 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90364LVS-ABB-200-RE</b>  Manufacturers: Melexis  Description: SENSOR ROTARY 360DEG PC PIN  In stock: 5832 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90363LDC-ABB-000-RE</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 8SOIC  In stock: 35076 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90363KGO-ABB-000-TU</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 16TSSOP  In stock: 9001 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90363LGO-ABB-000-SP</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 16TSSOP  In stock: 7489 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90363LGO-ABB-000-RE</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 16TSSOP  In stock: 14097 pcs</p> <p><a href="#">RFQ</a></p>