



## MLX90363LGO-ABB-000-RE

Part Number:	MLX90363LGO-ABB-000-RE
Manufacturer/Brand:	Melexis
Product description:	SENSOR LINEAR SPI 16TSSOP
Datasheets:	<a href="#">1.MLX90363LGO-ABB-000-RE.pdf</a> <a href="#">2.MLX90363LGO-ABB-000-RE.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	14097 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-RE

PART NUMBER	MLX90363LGO-ABB-000-RE
MANUFACTURER	Melexis
DESCRIPTION	SENSOR LINEAR SPI 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14097 pcs
DATA SHEET	<a href="#">1.MLX90363LGO-ABB-000-RE.pdf</a> <a href="#">2.MLX90363LGO-ABB-000-RE.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	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	SPI
OTHER NAMES	MLX90363LGO-ABB
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-RE	MLX90363LGO-ABB-000-RE Distributor	MLX90363LGO-ABB-000-RE Supplier
MLX90363LGO-ABB-000-RE Price	MLX90363LGO-ABB-000-RE Pictures	MLX90363LGO-ABB-000-RE Image
MLX90363LGO-ABB-000-RE PDF Datasheet	MLX90363LGO-ABB-000-RE Download Datasheet	MLX90363LGO-ABB-000-RE Datasheet
MLX90363LGO-ABB-000-RE Stock	Buy MLX90363LGO-ABB-000-RE	Buy Melexis MLX90363LGO-ABB-000-RE
Melexis MLX90363LGO-ABB-000-RE	Melexis Supplier	Melexis Distributor
Melexis MLX90363LGO-ABB-000-RE	Melexis Microelectronic Systems MLX90363LGO-ABB-000-RE	Melexis Technologies NV MLX90363LGO-ABB-000-RE

### Related Products

<p><b>MLX90364LVS-ABB-203-RE</b>                  Manufacturers: Melexis                  Description: SENSOR ROTARY 360DEG PC PIN                  In stock: 4331 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90363LDC-ABB-000-TU</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 8SOIC                  In stock: 19499 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90363LDC-ABB-000-RE</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 8SOIC                  In stock: 35076 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90364LVS-ADB-200-RE</b>                  Manufacturers: Melexis                  Description: SENSOR ROTARY 360DEG PC PIN                  In stock: 24858 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90363LGO-ABB-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 16TSSOP                  In stock: 7489 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90364LVS-ABB-200-RE</b>                  Manufacturers: Melexis                  Description: SENSOR ROTARY 360DEG PC PIN                  In stock: 5832 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90363KGO-ABB-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 16TSSOP                  In stock: 8886 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90364LVS-ABB-201-RE</b>                  Manufacturers: Melexis                  Description: SENSOR ROTARY 360DEG PC PIN                  In stock: 5059 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90363LDC-ABB-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 8SOIC                  In stock: 19903 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90363KGO-ABB-000-TU</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 16TSSOP                  In stock: 9001 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90363KGO-ABB-000-RE</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 16TSSOP                  In stock: 8185 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90363LGO-ABB-000-TU</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 16TSSOP                  In stock: 13166 pcs  <a href="#">RFQ</a></p>