



Melexis

### MLX90363EDC-ABB-000-SP

Part Number:	MLX90363EDC-ABB-000-SP
Manufacturer/Brand:	Melexis
Product description:	SENSOR LINEAR SPI 8SOIC
Datasheets:	<a href="#">1.MLX90363EDC-ABB-000-SP.pdf</a> <a href="#">2.MLX90363EDC-ABB-000-SP.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	18701 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 MLX90363EDC-ABB-000-SP

PART NUMBER	MLX90363EDC-ABB-000-SP
MANUFACTURER	Melexis
DESCRIPTION	SENSOR LINEAR SPI 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18701 pcs
DATA SHEET	<a href="#">1.MLX90363EDC-ABB-000-SP.pdf</a> <a href="#">2.MLX90363EDC-ABB-000-SP.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Triaxis®
SENSING RANGE	20mT ~ 70mT, 24mT ~ 126mT
RESOLUTION	14 b
PACKAGING	Bulk
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	SPI
OPERATING TEMPERATURE	-40°C ~ 85°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 8-SOIC
CURRENT - SUPPLY (MAX)	15.5mA
CURRENT - OUTPUT (MAX)	30mA
BANDWIDTH	-
AXIS	X, Y, Z

#### Related Tags

Melexis MLX90363EDC-ABB-000-SP	MLX90363EDC-ABB-000-SP Distributor	MLX90363EDC-ABB-000-SP Supplier
MLX90363EDC-ABB-000-SP Price	MLX90363EDC-ABB-000-SP Pictures	MLX90363EDC-ABB-000-SP Image
MLX90363EDC-ABB-000-SP PDF Datasheet	MLX90363EDC-ABB-000-SP Download Datasheet	MLX90363EDC-ABB-000-SP Datasheet
MLX90363EDC-ABB-000-SP Stock	Buy MLX90363EDC-ABB-000-SP	Buy Melexis MLX90363EDC-ABB-000-SP
Melexis MLX90363EDC-ABB-000-SP	Melexis Supplier	Melexis Distributor
Melexis MLX90363EDC-ABB-000-SP	Melexis Microelectronic Systems MLX90363EDC-ABB-000-SP	Melexis Technologies NV MLX90363EDC-ABB-000-SP

#### Related Products

<p><b>MLX90360LDC-ACD-200-SP</b>                  Manufacturers: Melexis                  Description: SENSOR ROTARY 360DEG SMD                  In stock: 19664 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90360LGO-ACD-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR ROTARY 360DEG SMD                  In stock: 7561 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90363KDC-ABB-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 8SOIC                  In stock: 22210 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90363EDC-ABB-000-RE</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 8SOIC                  In stock: 45813 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90360LGO-ACD-000-RE</b>                  Manufacturers: Melexis                  Description: SENSOR ROTARY 360DEG SMD                  In stock: 16727 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90363EGO-ABB-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 16TSSOP                  In stock: 7779 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90363EGO-ABB-000-TU</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 16TSSOP                  In stock: 14885 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90363EDC-ABB-000-TU</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 8SOIC                  In stock: 19928 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90363KDC-ABB-000-RE</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 8SOIC                  In stock: 18147 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90363EGO-ABB-000-RE</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 16TSSOP                  In stock: 17836 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90360LGO-ACD-000-TU</b>                  Manufacturers: Melexis                  Description: SENSOR ROTARY 360DEG SMD                  In stock: 14658 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90360LDC-ACD-200-TU</b>                  Manufacturers: Melexis                  Description: SENSOR ROTARY 360DEG SMD                  In stock: 17282 pcs  <a href="#">RFQ</a></p>

