




Melexis

## MLX90363LDC-ABB-000-RE

Part Number:	MLX90363LDC-ABB-000-RE
Manufacturer/Brand:	Melexis
Product description:	SENSOR LINEAR SPI 8SOIC
Datasheets:	<a href="#">1.MLX90363LDC-ABB-000-RE.pdf</a> <a href="#">2.MLX90363LDC-ABB-000-RE.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	35076 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.




### Specifications of MLX90363LDC-ABB-000-RE

PART NUMBER	MLX90363LDC-ABB-000-RE
MANUFACTURER	Melexis
DESCRIPTION	SENSOR LINEAR SPI 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35076 pcs
DATA SHEET	<a href="#">1.MLX90363LDC-ABB-000-RE.pdf</a> <a href="#">2.MLX90363LDC-ABB-000-RE.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	SPI
OTHER NAMES	MLX90363LDC-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 8-SOIC
CURRENT - SUPPLY (MAX)	15.5mA
CURRENT - OUTPUT (MAX)	30mA
BANDWIDTH	-
AXIS	X, Y, Z

### Related Tags

Melexis MLX90363LDC-ABB-000-RE	MLX90363LDC-ABB-000-RE Distributor	MLX90363LDC-ABB-000-RE Supplier
MLX90363LDC-ABB-000-RE Price	MLX90363LDC-ABB-000-RE Pictures	MLX90363LDC-ABB-000-RE Image
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### Related Products

 <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>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>MLX90363LGO-ABB-000-RE</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 16TSSOP  In stock: 14097 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>MLX90363KDC-ABB-000-SP</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 8SOIC  In stock: 22210 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90363LGO-ABB-000-TU</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 16TSSOP  In stock: 13166 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90363KDC-ABB-000-RE</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 8SOIC  In stock: 18147 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90363KGO-ABB-000-SP</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 16TSSOP  In stock: 8886 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-TU</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 8SOIC  In stock: 19499 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90363KGO-ABB-000-RE</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 16TSSOP  In stock: 8185 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90363KDC-ABB-000-TU</b>  Manufacturers: Melexis  Description: SENSOR LINEAR SPI 8SOIC  In stock: 16560 pcs</p> <p><a href="#">RFQ</a></p>