



Melexis

## MLX90333LDC-BCH-000-RE

Part Number:	MLX90333LDC-BCH-000-RE
Manufacturer/Brand:	Melexis
Product description:	SENSOR LINEAR ANALOG/PWM 8SOIC
Datasheets:	<a href="#">1.MLX90333LDC-BCH-000-RE.pdf</a> <a href="#">2.MLX90333LDC-BCH-000-RE.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	25751 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 MLX90333LDC-BCH-000-RE

PART NUMBER	MLX90333LDC-BCH-000-RE
MANUFACTURER	Melexis
DESCRIPTION	SENSOR LINEAR ANALOG/PWM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25751 pcs
DATA SHEET	<a href="#">1.MLX90333LDC-BCH-000-RE.pdf</a> <a href="#">2.MLX90333LDC-BCH-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 (X,Y), 24mT ~ 140mT (Z)
RESOLUTION	12 b
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Analog, PWM
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)	16mA
CURRENT - OUTPUT (MAX)	30mA
BANDWIDTH	-
AXIS	X, Y, Z

### Related Tags

Melexis MLX90333LDC-BCH-000-RE	MLX90333LDC-BCH-000-RE Distributor	MLX90333LDC-BCH-000-RE Supplier
MLX90333LDC-BCH-000-RE Price	MLX90333LDC-BCH-000-RE Pictures	MLX90333LDC-BCH-000-RE Image
MLX90333LDC-BCH-000-RE PDF Datasheet	MLX90333LDC-BCH-000-RE Download Datasheet	MLX90333LDC-BCH-000-RE Datasheet
MLX90333LDC-BCH-000-RE Stock	Buy MLX90333LDC-BCH-000-RE	Buy Melexis MLX90333LDC-BCH-000-RE
Melexis MLX90333LDC-BCH-000-RE	Melexis Supplier	Melexis Distributor
Melexis MLX90333LDC-BCH-000-RE	Melexis Microelectronic Systems MLX90333LDC-BCH-000-RE	Melexis Technologies NV MLX90333LDC-BCH-000-RE

### Related Products

<p><b>MLX90333LDC-BCH-100-TU</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 8SOIC                  In stock: 13180 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90333LDC-BCT-000-RE</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG/PWM 8SOIC                  In stock: 25507 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90333KGO-BCH-100-TU</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 16TSSOP                  In stock: 14684 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90333LDC-BCH</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG/PWM 8SOIC                  In stock: 5237 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90333KGO-BCH-100-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 16TSSOP                  In stock: 7075 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90333LDC-BCH-100-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 8SOIC                  In stock: 16715 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90333LDC-BCH-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG/PWM 8SOIC                  In stock: 14790 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90333LDC-BCH-100-RE</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR SPI 8SOIC                  In stock: 24886 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90333KGO-BCT-000-TU</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG/PWM 16TSSOP                  In stock: 14101 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90333LDC-BCH-000-TU</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG/PWM 8SOIC                  In stock: 15482 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90333KGO-BCT-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG/PWM 16TSSOP                  In stock: 7702 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90333KGO-BCT-000-RE</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG/PWM 16TSSOP                  In stock: 14452 pcs  <a href="#">RFQ</a></p>

