



## MLX90288LDC-CAB-000-TU

Part Number:	MLX90288LDC-CAB-000-TU
Manufacturer/Brand:	Melexis
Product description:	SENSOR LINEAR ANALOG 8SOIC
Datasheets:	<a href="#">1.MLX90288LDC-CAB-000-TU.pdf</a> <a href="#">2.MLX90288LDC-CAB-000-TU.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	27771 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 MLX90288LDC-CAB-000-TU

PART NUMBER	MLX90288LDC-CAB-000-TU
MANUFACTURER	Melexis
DESCRIPTION	SENSOR LINEAR ANALOG 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27771 pcs
DATA SHEET	<a href="#">1.MLX90288LDC-CAB-000-TU.pdf</a> <a href="#">2.MLX90288LDC-CAB-000-TU.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SENSING RANGE	6mT ~ 650mT
RESOLUTION	12 b
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Analog Voltage
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, Temperature Compensated
DETAILED DESCRIPTION	Hall Effect Sensor Single Axis 8-SOIC
CURRENT - SUPPLY (MAX)	10mA
CURRENT - OUTPUT (MAX)	8mA
BANDWIDTH	-
AXIS	Single

### Related Tags

Melexis MLX90288LDC-CAB-000-TU	MLX90288LDC-CAB-000-TU Distributor	MLX90288LDC-CAB-000-TU Supplier
MLX90288LDC-CAB-000-TU Price	MLX90288LDC-CAB-000-TU Pictures	MLX90288LDC-CAB-000-TU Image
MLX90288LDC-CAB-000-TU PDF Datasheet	MLX90288LDC-CAB-000-TU Download Datasheet	MLX90288LDC-CAB-000-TU Datasheet
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Melexis MLX90288LDC-CAB-000-TU	Melexis Microelectronic Systems MLX90288LDC-CAB-000-TU	Melexis Technologies NV MLX90288LDC-CAB-000-TU

### Related Products

<p><b>MLX90290LUA-AAA-510-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG TO92-3                  In stock: 64789 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90288LDC-CAA-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG 8SOIC                  In stock: 6131 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90290LUA-AAA-500-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG TO92-3                  In stock: 52089 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90288LDC-CAB-000-RE</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG 8SOIC                  In stock: 51091 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90288KDC-CAB-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG 8SOIC                  In stock: 28874 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90287LZC-AAA-000-SP</b>                  Manufacturers: Melexis                  Description: IC MOTOR DRIVER PWM 8SOIC                  In stock: 65724 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90288LDC-CAB-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG 8SOIC                  In stock: 28531 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90290LSE-AAA-511-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG TSOT3                  In stock: 53623 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90288KDC-CAA-000-SP</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG 8SOIC                  In stock: 25472 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90290LSE-AAA-511-RE</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG TSOT3                  In stock: 139740 pcs  <a href="#">RFQ</a></p>
<p><b>MLX90290LUA-AAA-500-BU</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG TO92-3                  In stock: 113241 pcs  <a href="#">RFQ</a></p>	<p><b>MLX90290LUA-AAA-510-BU</b>                  Manufacturers: Melexis                  Description: SENSOR LINEAR ANALOG TO92-3                  In stock: 132863 pcs  <a href="#">RFQ</a></p>