



Melexis Technologies NV



Image may be representation. See specifications for product details.

MLX90293LDC-ADM-000-RE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX90293LDC-ADM-000-RE                                                                                       |
| Manufacturer/Brand: | Melexis                                                                                                      |
| Product description | SENSOR MAGMTR I2C/SPI                                                                                        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 41872 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MLX90293LDC-ADM-000-RE

|                                  |                                 |
|----------------------------------|---------------------------------|
| PART NUMBER                      | MLX90293LDC-ADM-000-RE          |
| MANUFACTURER                     | Melexis Technologies NV         |
| DESCRIPTION                      | SENSOR MAGMTR I2C/SPI           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant      |
| QUANTITY AVAILABLE               | 41872 pcs                       |
| DATA SHEET                       |                                 |
| TYPE                             | Compass/Magnetometer            |
| TECHNOLOGY                       | Hall Effect                     |
| SHELL STYLE                      | 2.2 V ~ 3.6 V                   |
| SERIES                           | Automotive, AEC-Q100, Triaxis®  |
| ROTATION ANGLE                   | X, Y, Z                         |
| ROHS STATUS                      | Tape & Reel (TR)                |
| OUTPUT TYPE                      | I²C, SPI                        |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TA)               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                   |
| MODULE/BOARD TYPE                | -                               |
| MANUFACTURER PART NUMBER         | MLX90293LDC-ADM-000-RE          |
| IMPEDANCE @ FREQUENCY            | 10Hz                            |
| FEATURES                         | -                               |
| FEATURE PINS                     | 100µA                           |
| EXPANDED DESCRIPTION             | Hall Effect Sensor X, Y, Z Axis |
| DIAGONAL SCREEN SIZE             | 16 b                            |
| DESCRIPTION                      | SENSOR MAGMTR I2C/SPI           |
| CURRENT - SUPPLY (DISABLE) (MAX) | 2mA                             |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX90293LDC-ADM-000-RE       | MLX90293LDC-ADM-000-RE Distributor                     | MLX90293LDC-ADM-000-RE Supplier                |
| MLX90293LDC-ADM-000-RE Price         | MLX90293LDC-ADM-000-RE Pictures                        | MLX90293LDC-ADM-000-RE Image                   |
| MLX90293LDC-ADM-000-RE PDF Datasheet | MLX90293LDC-ADM-000-RE Download Datasheet              | MLX90293LDC-ADM-000-RE Datasheet               |
| MLX90293LDC-ADM-000-RE Stock         | Buy MLX90293LDC-ADM-000-RE                             | Buy Melexis MLX90293LDC-ADM-000-RE             |
| Melexis MLX90293LDC-ADM-000-RE       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX90293LDC-ADM-000-RE       | Melexis Microelectronic Systems MLX90293LDC-ADM-000-RE | Melexis Technologies NV MLX90293LDC-ADM-000-RE |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MLX90290LUA-AAA-622-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR LINEAR ANALOG TO92-3<br/>In stock: 61103 pcs</div><div>RFQ</div></div>           | <div><div><b>MLX90293LGO-ADM-000-SP</b><br/>Manufacturers: Melexis Technologies NV<br/>Description: SENSOR MAGMTR I2C/SPI<br/>In stock: 14803 pcs</div><div>RFQ</div></div> |
| <div><div><b>MLX90294GVA-ADC-001-SP</b><br/>Manufacturers: Melexis<br/>Description: IC HALL SENSOR PREC PROGR<br/>In stock: 18652 pcs</div><div>RFQ</div></div>             | <div><div><b>MLX90295EVC-FAA-100-BU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR LINEAR ANALOG 4SIP<br/>In stock: 18176 pcs</div><div>RFQ</div></div>             |
| <div><div><b>MLX90293LDC-ADM-000-SP</b><br/>Manufacturers: Melexis Technologies NV<br/>Description: SENSOR MAGMTR I2C/SPI<br/>In stock: 18601 pcs</div><div>RFQ</div></div> | <div><div><b>MLX90290LUA-AAA-622-BU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR LINEAR ANALOG TO92-3<br/>In stock: 140960 pcs</div><div>RFQ</div></div>          |
| <div><div><b>MLX90291LDC-BCA-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR LINEAR PWM 8SOIC<br/>In stock: 5370 pcs</div><div>RFQ</div></div>                | <div><div><b>MLX90294GVA-ADC-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC HALL SENSOR PREC PROGR<br/>In stock: 23331 pcs</div><div>RFQ</div></div>             |
| <div><div><b>MLX90292LGO-CAE-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR LINEAR PWM 16TSSOP<br/>In stock: 4436 pcs</div><div>RFQ</div></div>              | <div><div><b>MLX90292LGO-CAE-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC SENSOR PROG LINEAR HALL<br/>In stock: 3696 pcs</div><div>RFQ</div></div>             |
| <div><div><b>MLX90290LUA-AAA-540-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR LINEAR ANALOG TO92-3<br/>In stock: 52287 pcs</div><div>RFQ</div></div>           | <div><div><b>MLX90293LGO-ADM-000-RE</b><br/>Manufacturers: Melexis Technologies NV<br/>Description: SENSOR MAGMTR I2C/SPI<br/>In stock: 26600 pcs</div><div>RFQ</div></div> |