



MLX92241LUA-AAA-003-BU

|                     |                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX92241LUA-AAA-003-BU                                                                                      |
| Manufacturer/Brand: | Melexis                                                                                                     |
| Product description | MAGNETIC SWITCH UNIPOLAR TO92UA                                                                             |
| Datasheets:         | <div><div>PDF</div>1.MLX92241LUA-AAA-003-BU.pdf</div> <div><div>PDF</div>2.MLX92241LUA-AAA-003-BU.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                        |
| Stock Condition     | 147097 pcs stock                                                                                            |
| Ship From           | Hong Kong                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                       |

REQUEST FOR QUOTATION

Specifications of MLX92241LUA-AAA-003-BU

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLX92241LUA-AAA-003-BU                                                                                      |
| MANUFACTURER                     | Melexis                                                                                                     |
| DESCRIPTION                      | MAGNETIC SWITCH UNIPOLAR TO92UA                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 147097 pcs                                                                                                  |
| DATA SHEET                       | <div><div>PDF</div>1.MLX92241LUA-AAA-003-BU.pdf</div> <div><div>PDF</div>2.MLX92241LUA-AAA-003-BU.pdf</div> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 24 V                                                                                                |
| TEST CONDITION                   | 25°C                                                                                                        |
| TECHNOLOGY                       | Hall Effect                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | TO-92UA                                                                                                     |
| SERIES                           | -                                                                                                           |
| SENSING RANGE                    | 19.5mT Trip, 13mT Release                                                                                   |
| POLARIZATION                     | South Pole                                                                                                  |
| PACKAGING                        | Bulk                                                                                                        |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 Short Body                                                                                |
| OUTPUT TYPE                      | Open Drain                                                                                                  |
| OTHER NAMES                      | MLX92241LUA-AAA-XXX-BU<br>MLX92241LUA-AAA-XXX-BU-ND<br>MLX92241LUAAAA003BU                                  |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TA)                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| FUNCTION                         | Unipolar Switch                                                                                             |
| FEATURES                         | -                                                                                                           |
| DETAILED DESCRIPTION             | Digital Switch Unipolar Switch Open Drain Hall Effect TO-92UA                                               |
| CURRENT - SUPPLY (MAX)           | 17mA                                                                                                        |
| CURRENT - OUTPUT (MAX)           | -                                                                                                           |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX92241LUA-AAA-003-BU       | MLX92241LUA-AAA-003-BU Distributor                     | MLX92241LUA-AAA-003-BU Supplier                |
| MLX92241LUA-AAA-003-BU Price         | MLX92241LUA-AAA-003-BU Pictures                        | MLX92241LUA-AAA-003-BU Image                   |
| MLX92241LUA-AAA-003-BU PDF Datasheet | MLX92241LUA-AAA-003-BU Download Datasheet              | MLX92241LUA-AAA-003-BU Datasheet               |
| MLX92241LUA-AAA-003-BU Stock         | Buy MLX92241LUA-AAA-003-BU                             | Buy Melexis MLX92241LUA-AAA-003-BU             |
| Melexis MLX92241LUA-AAA-003-BU       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX92241LUA-AAA-003-BU       | Melexis Microelectronic Systems MLX92241LUA-AAA-003-BU | Melexis Technologies NV MLX92241LUA-AAA-003-BU |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MLX92241LUA-AAA-003-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 54713 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MLX92241LUA-AAA-006-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 159580 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MLX92241LSE-BAA-029-RE</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TSOT-3<br/>In stock: 3170 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MLX92241LSE-BAA-025-RE</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TSOT-3<br/>In stock: 2934 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MLX92241LSE-BAA-025-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TSOT-3<br/>In stock: 6163 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MLX92241LSE-BAA-027-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TSOT-3<br/>In stock: 4591 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MLX92241LUA-AAA-004-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 65367 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MLX92241LSE-BAA-027-RE</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TSOT-3<br/>In stock: 3821 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MLX92241LUA-AAA-005-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 68507 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MLX92241LSE-BAA-029-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TSOT-3<br/>In stock: 2731 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MLX92241LUA-AAA-004-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 159809 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MLX92241LUA-AAA-005-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 140691 pcs</div><div>RFQ</div></div> |