



MLX92241LUA-AAA-005-SP

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX92241LUA-AAA-005-SP                                                                                         |
| Manufacturer/Brand: | Melexis                                                                                                        |
| Product description | MAGNETIC SWITCH UNIPOLAR TO92UA                                                                                |
| Datasheets:         |  1.MLX92241LUA-AAA-005-SP.pdf |
|                     |  2.MLX92241LUA-AAA-005-SP.pdf |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 68507 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of MLX92241LUA-AAA-005-SP

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLX92241LUA-AAA-005-SP                                                                                           |
| MANUFACTURER                     | Melexis                                                                                                          |
| DESCRIPTION                      | MAGNETIC SWITCH UNIPOLAR TO92UA                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 68507 pcs                                                                                                        |
| DATA SHEET                       |  1.MLX92241LUA-AAA-005-SP.pdf |
|                                  |  2.MLX92241LUA-AAA-005-SP.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 24 V                                                                                                     |
| TEST CONDITION                   | 25°C                                                                                                             |
| TECHNOLOGY                       | Hall Effect                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | TO-92UA                                                                                                          |
| SERIES                           | -                                                                                                                |
| SENSING RANGE                    | 12mT Trip, 5mT Release                                                                                           |
| POLARIZATION                     | South Pole                                                                                                       |
| PACKAGING                        | Bulk                                                                                                             |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 Short Body                                                                                     |
| OUTPUT TYPE                      | Open Collector                                                                                                   |
| 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                         | Temperature Compensated                                                                                          |
| DETAILED DESCRIPTION             | Digital Switch Unipolar Switch Open Collector Hall Effect TO-92UA                                                |
| CURRENT - SUPPLY (MAX)           | 17mA                                                                                                             |
| CURRENT - OUTPUT (MAX)           | -                                                                                                                |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX92241LUA-AAA-005-SP       | MLX92241LUA-AAA-005-SP Distributor                     | MLX92241LUA-AAA-005-SP Supplier                |
| MLX92241LUA-AAA-005-SP Price         | MLX92241LUA-AAA-005-SP Pictures                        | MLX92241LUA-AAA-005-SP Image                   |
| MLX92241LUA-AAA-005-SP PDF Datasheet | MLX92241LUA-AAA-005-SP Download Datasheet              | MLX92241LUA-AAA-005-SP Datasheet               |
| MLX92241LUA-AAA-005-SP Stock         | Buy MLX92241LUA-AAA-005-SP                             | Buy Melexis MLX92241LUA-AAA-005-SP             |
| Melexis MLX92241LUA-AAA-005-SP       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX92241LUA-AAA-005-SP       | Melexis Microelectronic Systems MLX92241LUA-AAA-005-SP | Melexis Technologies NV MLX92241LUA-AAA-005-SP |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MLX92241LUA-AAA-003-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 54713 pcs<br/>RFQ</div>  |  <div><b>MLX92241LUA-AAA-003-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 147097 pcs<br/>RFQ</div> |
|  <div><b>MLX92241LUA-AAA-007-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 55876 pcs<br/>RFQ</div>  |  <div><b>MLX92241LUA-AAA-004-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 65367 pcs<br/>RFQ</div>  |
|  <div><b>MLX92241LUA-AAA-028-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 4990 pcs<br/>RFQ</div>   |  <div><b>MLX92241LUA-AAA-007-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 67821 pcs<br/>RFQ</div>  |
|  <div><b>MLX92241LUA-AAA-005-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 140691 pcs<br/>RFQ</div> |  <div><b>MLX92241LUA-AAA-006-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 58156 pcs<br/>RFQ</div>  |
|  <div><b>MLX92241LUA-AAA-028-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 5942 pcs<br/>RFQ</div>   |  <div><b>MLX92241LUA-AAA-004-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 159809 pcs<br/>RFQ</div> |
|  <div><b>MLX92241LSE-BAA-029-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TSOT-3<br/>In stock: 2731 pcs<br/>RFQ</div>   |  <div><b>MLX92241LUA-AAA-006-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: 159580 pcs<br/>RFQ</div> |