



MLX92241LUA-BAA-102-SP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX92241LUA-BAA-102-SP                                                                                       |
| Manufacturer/Brand: | Melexis                                                                                                      |
| Product description | IC HALL EFFECT SWITCH                                                                                        |
|                     | <a href="#">1.MLX92241LUA-BAA-102-SP.pdf</a>                                                                 |
|                     | <a href="#">2.MLX92241LUA-BAA-102-SP.pdf</a>                                                                 |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MLX92241LUA-BAA-102-SP

|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLX92241LUA-BAA-102-SP                                                                       |
| MANUFACTURER                     | Melexis                                                                                      |
| DESCRIPTION                      | IC HALL EFFECT SWITCH                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| DATA SHEET                       | <a href="#">1.MLX92241LUA-BAA-102-SP.pdf</a><br><a href="#">2.MLX92241LUA-BAA-102-SP.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 24 V                                                                                 |
| TEST CONDITION                   | -40°C ~ 165°C                                                                                |
| TECHNOLOGY                       | Hall Effect                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-92-3L                                                                                     |
| SERIES                           | *                                                                                            |
| SENSING RANGE                    | -                                                                                            |
| POLARIZATION                     | South Pole                                                                                   |
| PACKAGING                        | Bulk                                                                                         |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                                                 |
| OUTPUT TYPE                      | Switch                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 22 Weeks                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| FUNCTION                         | Unipolar Switch                                                                              |
| FEATURES                         | -                                                                                            |
| DETAILED DESCRIPTION             | Digital Switch Unipolar Switch Switch Hall Effect TO-92-3L                                   |
| CURRENT - SUPPLY (MAX)           | 50mA                                                                                         |
| CURRENT - OUTPUT (MAX)           | -                                                                                            |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX92241LUA-BAA-102-SP       | MLX92241LUA-BAA-102-SP Distributor                     | MLX92241LUA-BAA-102-SP Supplier                |
| MLX92241LUA-BAA-102-SP Price         | MLX92241LUA-BAA-102-SP Pictures                        | MLX92241LUA-BAA-102-SP Image                   |
| MLX92241LUA-BAA-102-SP PDF Datasheet | MLX92241LUA-BAA-102-SP Download Datasheet              | MLX92241LUA-BAA-102-SP Datasheet               |
| MLX92241LUA-BAA-102-SP Stock         | Buy MLX92241LUA-BAA-102-SP                             | Buy Melexis MLX92241LUA-BAA-102-SP             |
| Melexis MLX92241LUA-BAA-102-SP       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX92241LUA-BAA-102-SP       | Melexis Microelectronic Systems MLX92241LUA-BAA-102-SP | Melexis Technologies NV MLX92241LUA-BAA-102-SP |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MLX92241LUA-BAA-103-BU</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>MLX92241LUA-BAA-020-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MLX92241LUA-BAA-101-SP</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TO92-3L<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MLX92241LUA-BAA-026-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MLX92241LUA-BAA-103-SP</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>MLX92241LUA-BAA-101-BU</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TO92-3L<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MLX92241LUA-BAA-104-SP</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>MLX92241LUA-BAA-106-BU</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TO92-3L<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MLX92241LUA-BAA-106-SP</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TO92-3L<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MLX92241LUA-BAA-026-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH UNIPOLAR TO92UA<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MLX92241LUA-BAA-102-BU</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>MLX92241LUA-BAA-104-BU</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH<br/>In stock: Out stock<br/>RFQ</div>           |