



MLX92231LUA-AAA-039-SP

|                     |                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX92231LUA-AAA-039-SP                                                                                                                                                                                                                                                                                                                                                              |
| Manufacturer/Brand: | Melexis                                                                                                                                                                                                                                                                                                                                                                             |
| Product description | IC HALL EFFECT SWITCH TO92-3L<br> 1.MLX92231LUA-AAA-039-SP.pdf<br> 2.MLX92231LUA-AAA-039-SP.pdf<br> 3.MLX92231LUA-AAA-039-SP.pdf |
| Datasheets:         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                                                        |
| RoHs Status         | 7072 pcs stock                                                                                                                                                                                                                                                                                                                                                                      |
| Stock Condition     | Hong Kong                                                                                                                                                                                                                                                                                                                                                                           |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                               |
| Shipment Way        |                                                                                                                                                                                                                                                                                                                                                                                     |

REQUEST FOR QUOTATION

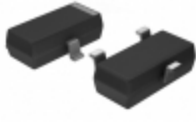
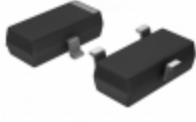
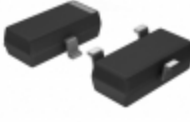
Specifications of MLX92231LUA-AAA-039-SP

|                                  |                                                                                                                                                                                                                                                                                                                                                          |
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| PART NUMBER                      | MLX92231LUA-AAA-039-SP                                                                                                                                                                                                                                                                                                                                   |
| MANUFACTURER                     | Melexis                                                                                                                                                                                                                                                                                                                                                  |
| DESCRIPTION                      | IC HALL EFFECT SWITCH TO92-3L                                                                                                                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 7072 pcs                                                                                                                                                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.MLX92231LUA-AAA-039-SP.pdf<br> 2.MLX92231LUA-AAA-039-SP.pdf<br> 3.MLX92231LUA-AAA-039-SP.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 24 V                                                                                                                                                                                                                                                                                                                                             |
| TEST CONDITION                   | -                                                                                                                                                                                                                                                                                                                                                        |
| TECHNOLOGY                       | Hall Effect                                                                                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | TO-92UA                                                                                                                                                                                                                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                        |
| SENSING RANGE                    | -                                                                                                                                                                                                                                                                                                                                                        |
| POLARIZATION                     | -                                                                                                                                                                                                                                                                                                                                                        |
| PACKAGING                        | Bulk                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 Short Body                                                                                                                                                                                                                                                                                                                             |
| OUTPUT TYPE                      | Open Drain                                                                                                                                                                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                                                                                                                                                                                                                                                                            |
| 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 Drain Hall Effect TO-92UA                                                                                                                                                                                                                                                                                            |
| CURRENT - SUPPLY (MAX)           | 4.5mA                                                                                                                                                                                                                                                                                                                                                    |
| CURRENT - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                        |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX92231LUA-AAA-039-SP       | MLX92231LUA-AAA-039-SP Distributor                     | MLX92231LUA-AAA-039-SP Supplier                |
| MLX92231LUA-AAA-039-SP Price         | MLX92231LUA-AAA-039-SP Pictures                        | MLX92231LUA-AAA-039-SP Image                   |
| MLX92231LUA-AAA-039-SP PDF Datasheet | MLX92231LUA-AAA-039-SP Download Datasheet              | MLX92231LUA-AAA-039-SP Datasheet               |
| MLX92231LUA-AAA-039-SP Stock         | Buy MLX92231LUA-AAA-039-SP                             | Buy Melexis MLX92231LUA-AAA-039-SP             |
| Melexis MLX92231LUA-AAA-039-SP       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX92231LUA-AAA-039-SP       | Melexis Microelectronic Systems MLX92231LUA-AAA-039-SP | Melexis Technologies NV MLX92231LUA-AAA-039-SP |

Related Products

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|  <p><b>MLX92231LUA-AAA-035-SP</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TO92-3L<br/>In stock: 3984 pcs</p> <p>RFQ</p>   |  <p><b>MLX92231LUA-AAA-034-SP</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TO92-3L<br/>In stock: 3663 pcs</p> <p>RFQ</p>   |
|  <p><b>MLX92231LUA-AAA-034-BU</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TO92-3L<br/>In stock: 3630 pcs</p> <p>RFQ</p>   |  <p><b>MLX92231LUA-AAA-XXX-SP</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TO92-3L<br/>In stock: 108694 pcs</p> <p>RFQ</p> |
|  <p><b>MLX92232LSE-AAA-001-RE</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH PROG TSOT-3<br/>In stock: 167929 pcs</p> <p>RFQ</p>   |  <p><b>MLX92231LUA-AAA-020-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH TO92-3<br/>In stock: 83875 pcs</p> <p>RFQ</p>         |
|  <p><b>MLX92232LSE-AAA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TSOT-3L<br/>In stock: 166087 pcs</p> <p>RFQ</p> |  <p><b>MLX92231LUA-AAA-035-BU</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TO92-3L<br/>In stock: 7035 pcs</p> <p>RFQ</p>   |
|  <p><b>MLX92232LSE-AAA-001-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH PROG TSOT23-3<br/>In stock: 61461 pcs</p> <p>RFQ</p>  |  <p><b>MLX92232LSE-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH PROG TSOT23-3<br/>In stock: 55590 pcs</p> <p>RFQ</p>  |
|  <p><b>MLX92232LSE-AAA-002-RE</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH PROG TSOT23-3<br/>In stock: 148961 pcs</p> <p>RFQ</p> |  <p><b>MLX92231LUA-AAA-039-BU</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TO92-3L<br/>In stock: 4567 pcs</p> <p>RFQ</p>   |