



Melexis

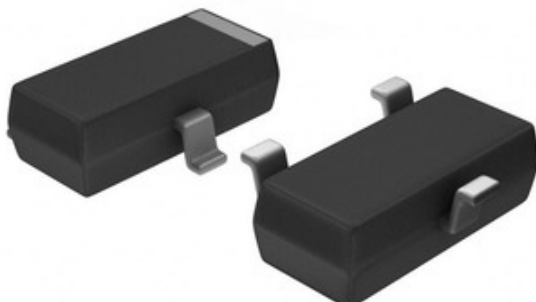


Image may be representation. See specifications for product details.

MLX92221LSE-AAA-002-RE

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX92221LSE-AAA-002-RE                                                                                         |
| Manufacturer/Brand: | Melexis                                                                                                        |
| Product description | MAGNETIC SWITCH LATCH TSOT-3                                                                                   |
|                     |  1.MLX92221LSE-AAA-002-RE.pdf |
|                     |  2.MLX92221LSE-AAA-002-RE.pdf |
| Datasheets:         |  Lead free / RoHS Compliant   |
| RoHs Status         | 163539 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                      |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                          |
| Shipment Way        |                                                                                                                |

REQUEST FOR QUOTATION

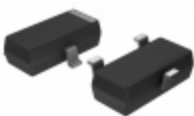
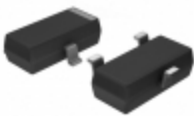
Specifications of MLX92221LSE-AAA-002-RE

|                                  |                                                                                                                                                                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLX92221LSE-AAA-002-RE                                                                                                                                                                                                               |
| MANUFACTURER                     | Melexis                                                                                                                                                                                                                              |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH TSOT-3                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 163539 pcs                                                                                                                                                                                                                           |
| DATA SHEET                       |  1.MLX92221LSE-AAA-002-RE.pdf<br> 2.MLX92221LSE-AAA-002-RE.pdf |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 24 V                                                                                                                                                                                                                         |
| TEST CONDITION                   | -                                                                                                                                                                                                                                    |
| TECHNOLOGY                       | Hall Effect                                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-3                                                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                                    |
| SENSING RANGE                    | -                                                                                                                                                                                                                                    |
| POLARIZATION                     | -                                                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                                                                                                                                            |
| OUTPUT TYPE                      | Open Drain                                                                                                                                                                                                                           |
| OTHER NAMES                      | MLX92221LSE-AAA-002-RETR<br>MLX92221LSE-AAA-XXX-RE<br>MLX92221LSE-AAA-XXX-RETR-ND<br>MLX92221LSEAAA002RE                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TA)                                                                                                                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                           |
| FUNCTION                         | Latch                                                                                                                                                                                                                                |
| FEATURES                         | -                                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | Digital Switch Latch Open Drain Hall Effect TSOT-23-3                                                                                                                                                                                |
| CURRENT - SUPPLY (MAX)           | 17mA                                                                                                                                                                                                                                 |
| CURRENT - OUTPUT (MAX)           | -                                                                                                                                                                                                                                    |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX92221LSE-AAA-002-RE       | MLX92221LSE-AAA-002-RE Distributor                     | MLX92221LSE-AAA-002-RE Supplier                |
| MLX92221LSE-AAA-002-RE Price         | MLX92221LSE-AAA-002-RE Pictures                        | MLX92221LSE-AAA-002-RE Image                   |
| MLX92221LSE-AAA-002-RE PDF Datasheet | MLX92221LSE-AAA-002-RE Download Datasheet              | MLX92221LSE-AAA-002-RE Datasheet               |
| MLX92221LSE-AAA-002-RE Stock         | Buy MLX92221LSE-AAA-002-RE                             | Buy Melexis MLX92221LSE-AAA-002-RE             |
| Melexis MLX92221LSE-AAA-002-RE       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX92221LSE-AAA-002-RE       | Melexis Microelectronic Systems MLX92221LSE-AAA-002-RE | Melexis Technologies NV MLX92221LSE-AAA-002-RE |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MLX92215LSE-ACA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: CONSUMER LATCH<br/>In stock: 120072 pcs<br/>RFQ</div>                |  <div><b>MLX92221LSE-AAA-003-RE</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH<br/>In stock: 216653 pcs<br/>RFQ</div>        |
|  <div><b>MLX92221LSE-BAA-008-RE</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH<br/>In stock: 151211 pcs<br/>RFQ</div>         |  <div><b>MLX92221LSE-AAA-001-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 68938 pcs<br/>RFQ</div>  |
|  <div><b>MLX92215LUA-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH<br/>In stock: 97760 pcs<br/>RFQ</div>          |  <div><b>MLX92221LSE-BAA-008-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH<br/>In stock: 53406 pcs<br/>RFQ</div>         |
|  <div><b>MLX92221LUA-AAA-004-BU</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TO92-3L<br/>In stock: 141833 pcs<br/>RFQ</div> |  <div><b>MLX92221LSE-AAA-001-RE</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH TSOT23<br/>In stock: 207151 pcs<br/>RFQ</div> |
|  <div><b>MLX92221LSE-AAA-002-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 79985 pcs<br/>RFQ</div>   |  <div><b>MLX92221LSE-AAA-003-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH<br/>In stock: 70040 pcs<br/>RFQ</div>         |
|  <div><b>MLX92215LUA-AAA-000-BU</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT SWITCH<br/>In stock: 193448 pcs<br/>RFQ</div>         |  <div><b>MLX92215LSE-ACA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC HALL EFFECT LATCH<br/>In stock: 316465 pcs<br/>RFQ</div>         |