



Melexis



Image may be representation. See specifications for product details.

MLX92231LSE-AAA-033-RE

|                     |                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX92231LSE-AAA-033-RE                                                                                                                                                                                                                                                                                                                                                                                   |
| Manufacturer/Brand: | Melexis                                                                                                                                                                                                                                                                                                                                                                                                  |
| Product description | MAGNETIC SWITCH LATCH TSOT-3 <div> 1.MLX92231LSE-AAA-033-RE.pdf<div> 2.MLX92231LSE-AAA-033-RE.pdf<div> 3.MLX92231LSE-AAA-033-RE.pdf</div></div></div> |
| Datasheets:         |                                                                                                                                                                                                                                                                                                                                                                                                          |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                             |
| Stock Condition     | 4849 pcs stock                                                                                                                                                                                                                                                                                                                                                                                           |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                    |

REQUEST FOR QUOTATION

Specifications of MLX92231LSE-AAA-033-RE

|                                  |                                                                                                                                                                                                                                                                                                                                                                                   |
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| PART NUMBER                      | MLX92231LSE-AAA-033-RE                                                                                                                                                                                                                                                                                                                                                            |
| MANUFACTURER                     | Melexis                                                                                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH TSOT-3                                                                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                        |
| QUANTITY AVAILABLE               | 4849 pcs                                                                                                                                                                                                                                                                                                                                                                          |
| DATA SHEET                       | <div> 1.MLX92231LSE-AAA-033-RE.pdf<div> 2.MLX92231LSE-AAA-033-RE.pdf<div> 3.MLX92231LSE-AAA-033-RE.pdf</div></div></div> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 24 V                                                                                                                                                                                                                                                                                                                                                                      |
| TEST CONDITION                   | 25°C                                                                                                                                                                                                                                                                                                                                                                              |
| TECHNOLOGY                       | Hall Effect                                                                                                                                                                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-3                                                                                                                                                                                                                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                 |
| SENSING RANGE                    | -                                                                                                                                                                                                                                                                                                                                                                                 |
| POLARIZATION                     | South Pole                                                                                                                                                                                                                                                                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                  |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                                                                                                                                                                                                                                                                                         |
| 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 TSOT-23-3                                                                                                                                                                                                                                                                                                                   |
| CURRENT - SUPPLY (MAX)           | 4.5mA                                                                                                                                                                                                                                                                                                                                                                             |
| CURRENT - OUTPUT (MAX)           | 75mA                                                                                                                                                                                                                                                                                                                                                                              |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX92231LSE-AAA-033-RE       | MLX92231LSE-AAA-033-RE Distributor                     | MLX92231LSE-AAA-033-RE Supplier                |
| MLX92231LSE-AAA-033-RE Price         | MLX92231LSE-AAA-033-RE Pictures                        | MLX92231LSE-AAA-033-RE Image                   |
| MLX92231LSE-AAA-033-RE PDF Datasheet | MLX92231LSE-AAA-033-RE Download Datasheet              | MLX92231LSE-AAA-033-RE Datasheet               |
| MLX92231LSE-AAA-033-RE Stock         | Buy MLX92231LSE-AAA-033-RE                             | Buy Melexis MLX92231LSE-AAA-033-RE             |
| Melexis MLX92231LSE-AAA-033-RE       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX92231LSE-AAA-033-RE       | Melexis Microelectronic Systems MLX92231LSE-AAA-033-RE | Melexis Technologies NV MLX92231LSE-AAA-033-RE |

Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 3867 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 5944 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 6545 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 6541 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 4619 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 2897 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 3547 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 3605 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 6911 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 6204 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 5049 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT-3<br/>In stock: 3127 pcs</div><div>RFQ</div></div> |