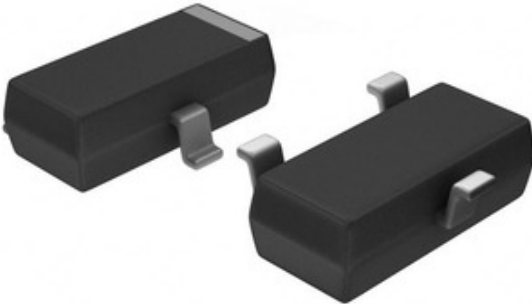




Melexis



US2882LSE-AAA-000-SP

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | US2882LSE-AAA-000-SP                                                                                                       |
| Manufacturer/Brand: | Melexis                                                                                                                    |
| Product description | MAGNETIC SWITCH LATCH TSOT23-3                                                                                             |
| Datasheets:         |  <a href="#">US2882LSE-AAA-000-SP.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of US2882LSE-AAA-000-SP

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | US2882LSE-AAA-000-SP                                                                                                         |
| MANUFACTURER                     | Melexis                                                                                                                      |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH TSOT23-3                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DATA SHEET                       |  <a href="#">US2882LSE-AAA-000-SP.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.5 V ~ 24 V                                                                                                                 |
| TEST CONDITION                   | 150°C                                                                                                                        |
| TECHNOLOGY                       | Hall Effect                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-3                                                                                                                    |
| SERIES                           | -                                                                                                                            |
| SENSING RANGE                    | 6mT Trip, -6mT Release                                                                                                       |
| POLARIZATION                     | South Pole                                                                                                                   |
| PACKAGING                        | Bulk                                                                                                                         |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                                    |
| OUTPUT TYPE                      | Open Drain                                                                                                                   |
| OTHER NAMES                      | US2882LSE-AAA-000-BA<br>US2882LSE-AAA-000-BA-ND<br>US2882LSE-BA                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TA)                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 2 Weeks                                                                                                                      |
| 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)           | 5mA                                                                                                                          |
| CURRENT - OUTPUT (MAX)           | 50mA                                                                                                                         |

Related Tags

|                                    |                                                      |                                              |
|------------------------------------|------------------------------------------------------|----------------------------------------------|
| Melexis US2882LSE-AAA-000-SP       | US2882LSE-AAA-000-SP Distributor                     | US2882LSE-AAA-000-SP Supplier                |
| US2882LSE-AAA-000-SP Price         | US2882LSE-AAA-000-SP Pictures                        | US2882LSE-AAA-000-SP Image                   |
| US2882LSE-AAA-000-SP PDF Datasheet | US2882LSE-AAA-000-SP Download Datasheet              | US2882LSE-AAA-000-SP Datasheet               |
| US2882LSE-AAA-000-SP Stock         | Buy US2882LSE-AAA-000-SP                             | Buy Melexis US2882LSE-AAA-000-SP             |
| Melexis US2882LSE-AAA-000-SP       | Melexis Supplier                                     | Melexis Distributor                          |
| Melexis US2882LSE-AAA-000-SP       | Melexis Microelectronic Systems US2882LSE-AAA-000-SP | Melexis Technologies NV US2882LSE-AAA-000-SP |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>US2882LSO</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH SOT23<br/>In stock: Out stock<br/>RFQ</div>               |  <div><b>US2882EUA-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TO92UA<br/>In stock: Out stock<br/>RFQ</div>                  |
|  <div><b>US2882EUA-AAA-000-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TO92UA<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>US2882LUA-AAA-000-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TO92UA<br/>In stock: Out stock<br/>RFQ</div>                  |
|  <div><b>US2882LSE-AAA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT23-3<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>US2882ESE-AAA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT23-3<br/>In stock: Out stock<br/>RFQ</div>                |
|  <div><b>US2882ESO</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH SOT23<br/>In stock: Out stock<br/>RFQ</div>               |  <div><b>US2884LSE-AAA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT23-3<br/>In stock: Out stock<br/>RFQ</div>                |
|  <div><b>US2884LSE-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH TSOT23-3<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>US2882LUA-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TO92UA<br/>In stock: Out stock<br/>RFQ</div>                  |
|  <div><b>US2882ESE-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT23-3<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>US2AA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: DIODE GEN PURP 50V 1.5A DO214AC<br/>In stock: Out stock<br/>RFQ</div> |