



Melexis



US1881LUA-AAA-000-BU

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | US1881LUA-AAA-000-BU                                                                                                       |
| Manufacturer/Brand: | Melexis                                                                                                                    |
| Product description | MAGNETIC SWITCH LATCH TO92UA                                                                                               |
| Datasheets:         |  <a href="#">US1881LUA-AAA-000-BU.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 97447 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

Specifications of US1881LUA-AAA-000-BU

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | US1881LUA-AAA-000-BU                                                                                                         |
| MANUFACTURER                     | Melexis                                                                                                                      |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH TO92UA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 97447 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">US1881LUA-AAA-000-BU.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.5 V ~ 24 V                                                                                                                 |
| TEST CONDITION                   | 150°C                                                                                                                        |
| TECHNOLOGY                       | Hall Effect                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-92UA                                                                                                                      |
| SERIES                           | -                                                                                                                            |
| SENSING RANGE                    | 9.5mT Trip, -9.5mT Release                                                                                                   |
| POLARIZATION                     | South Pole                                                                                                                   |
| PACKAGING                        | Bulk                                                                                                                         |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 Short Body                                                                                                 |
| OUTPUT TYPE                      | Open Drain                                                                                                                   |
| OTHER NAMES                      | US1881KUA<br>US1881LUA<br>US1881LUA-ND<br>US1881LUAAAA000BU                                                                  |
| 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 TO-92UA                                                                          |
| CURRENT - SUPPLY (MAX)           | 5mA                                                                                                                          |
| CURRENT - OUTPUT (MAX)           | 50mA                                                                                                                         |

Related Tags

|                                    |                                                      |                                              |
|------------------------------------|------------------------------------------------------|----------------------------------------------|
| Melexis US1881LUA-AAA-000-BU       | US1881LUA-AAA-000-BU Distributor                     | US1881LUA-AAA-000-BU Supplier                |
| US1881LUA-AAA-000-BU Price         | US1881LUA-AAA-000-BU Pictures                        | US1881LUA-AAA-000-BU Image                   |
| US1881LUA-AAA-000-BU PDF Datasheet | US1881LUA-AAA-000-BU Download Datasheet              | US1881LUA-AAA-000-BU Datasheet               |
| US1881LUA-AAA-000-BU Stock         | Buy US1881LUA-AAA-000-BU                             | Buy Melexis US1881LUA-AAA-000-BU             |
| Melexis US1881LUA-AAA-000-BU       | Melexis Supplier                                     | Melexis Distributor                          |
| Melexis US1881LUA-AAA-000-BU       | Melexis Microelectronic Systems US1881LUA-AAA-000-BU | Melexis Technologies NV US1881LUA-AAA-000-BU |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>US1A R3G</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: DIODE GEN PURP 50V 1A DO214C<br/>In stock: 1498895 pcs<br/>RFQ</div> |  <div><b>US1A-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: DIODE GEN PURP 50V 1A SMA<br/>In stock: 3882 pcs<br/>RFQ</div>         |
|  <div><b>US1A M2G</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: DIODE GEN PURP 50V 1A DO214C<br/>In stock: 1656761 pcs<br/>RFQ</div> |  <div><b>US1881EUA-AAA-000-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TO92UA<br/>In stock: 105515 pcs<br/>RFQ</div>   |
|  <div><b>US1883LUA-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TO92-3<br/>In stock: 156810 pcs<br/>RFQ</div>         |  <div><b>US1881EUA-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TO92UA<br/>In stock: 155814 pcs<br/>RFQ</div>   |
|  <div><b>US1881LUA-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TO92UA<br/>In stock: 104586 pcs<br/>RFQ</div>         |  <div><b>US1881LSO</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH SOT23<br/>In stock: 3529 pcs<br/>RFQ</div>                 |
|  <div><b>US1881ESO</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH SOT23<br/>In stock: 5807 pcs<br/>RFQ</div>                       |  <div><b>US1881LSE-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT23-3<br/>In stock: 149888 pcs<br/>RFQ</div> |
|  <div><b>US1881LSE-AAA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TSOT23-3<br/>In stock: 277975 pcs<br/>RFQ</div>       |  <div><b>US1883LUA-AAA-000-BU</b><br/>Manufacturers: Melexis<br/>Description: MAGNETIC SWITCH LATCH TO92-3<br/>In stock: 238025 pcs<br/>RFQ</div>   |