




Allegro MicroSystems, LLC.

## A3283LUA

|                      |  |
|----------------------|--|
| Part Number:         | A3283LUA   |
| Manufacturer/Brand:  | Allegro MicroSystems, LLC.   |
| Product description: | MAGNETIC SWITCH LATCH 3SIP   |
| Datasheets:          | <a href="#">PDF A3283LUA.pdf</a>   |
| RoHS Status:         |  Contains lead / RoHS non-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 A3283LUA

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | A3283LUA  |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                            |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH 3SIP                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                    |
| DATA SHEET                       | <a href="#">PDF A3283LUA.pdf</a>                      |
| VOLTAGE - SUPPLY                 | 4.2 V ~ 24 V  |
| TEST CONDITION                   | -40°C ~ 150°C   |
| TECHNOLOGY                       | Hall Effect   |
| SUPPLIER DEVICE PACKAGE          | 3-SIP   |
| SERIES                           | -   |
| SENSING RANGE                    | 18mT Trip, -18mT Release                              |
| POLARIZATION                     | South Pole  |
| PACKAGING                        | Bulk  |
| PACKAGE / CASE                   | 3-SSIP  |
| OUTPUT TYPE                      | Open Collector  |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TA)                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                    |
| FUNCTION                         | Latch   |
| FEATURES                         | -   |
| DETAILED DESCRIPTION             | Digital Switch Latch Open Collector Hall Effect 3-SIP |
| CURRENT - SUPPLY (MAX)           | 8mA   |
| CURRENT - OUTPUT (MAX)           | 25mA  |

### Related Tags

|                                     |                                     |   |
|-------------------------------------|-------------------------------------|---|
| Allegro MicroSystems, LLC. A3283LUA | A3283LUA Distributor                | A3283LUA Supplier                       |
| A3283LUA Price                      | A3283LUA Pictures                   | A3283LUA Image                          |
| A3283LUA PDF Datasheet              | A3283LUA Download Datasheet         | A3283LUA Datasheet                      |
| A3283LUA Stock                      | Buy A3283LUA                        | Buy Allegro MicroSystems, LLC. A3283LUA |
| Allegro MicroSystems, LLC. A3283LUA | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor  |
| Allegro MicroSystems, LLC. A3283LUA | Allegro Microsystems Inc A3283LUA   | Allegro MicroSystems, LLC A3283LUA      |

### Related Products

|   |   |
|---|---|
|  <p><b>A3283LLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT89-3<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |  <p><b>A3283LLTTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT89-3<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
|  <p><b>A3290KLHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>A3283LLTTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT89-3<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
|  <p><b>A3283LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>A3283LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>      |
|  <p><b>A3283LLT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT89-3<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>    |  <p><b>A3290KLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |
|  <p><b>A3291KLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>A328GSMEL-OEM</b><br/>Manufacturers: ATP Electronics, Inc.<br/>Description: SSD 32GB SLIM-SATA MLC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>            |
|  <p><b>A3290KUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>     |  <p><b>A3283LLHLT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>    |

