



Allegro MicroSystems, LLC.

A3281LLHLT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3281LLHLT                                                                                                           |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                           |
| Product description | MAGNETIC SWITCH LATCH SOT23W                                                                                         |
| Datasheets:         |  <a href="#">A3281LLHLT.pdf</a>     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 7065 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A3281LLHLT

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3281LLHLT                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                         |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH SOT23W                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                 |
| QUANTITY AVAILABLE               | 7065 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">A3281LLHLT.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.2 V ~ 24 V                                                                                                       |
| TEST CONDITION                   | -40°C ~ 150°C                                                                                                      |
| TECHNOLOGY                       | Hall Effect                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | SOT-23W                                                                                                            |
| SERIES                           | -                                                                                                                  |
| SENSING RANGE                    | 9mT Trip, -9mT Release                                                                                             |
| POLARIZATION                     | South Pole                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                   | SOT-23W                                                                                                            |
| 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 SOT-23W                                                            |
| CURRENT - SUPPLY (MAX)           | 8mA                                                                                                                |
| CURRENT - OUTPUT (MAX)           | 25mA                                                                                                               |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| Allegro MicroSystems, LLC. A3281LLHLT | A3281LLHLT Distributor              | A3281LLHLT Supplier                       |
| A3281LLHLT Price                      | A3281LLHLT Pictures                 | A3281LLHLT Image                          |
| A3281LLHLT PDF Datasheet              | A3281LLHLT Download Datasheet       | A3281LLHLT Datasheet                      |
| A3281LLHLT Stock                      | Buy A3281LLHLT                      | Buy Allegro MicroSystems, LLC. A3281LLHLT |
| Allegro MicroSystems, LLC. A3281LLHLT | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor    |
| Allegro MicroSystems, LLC. A3281LLHLT | Allegro Microsystems Inc A3281LLHLT | Allegro MicroSystems, LLC A3281LLHLT      |

Related Products

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| <div></div> <div><b>A3281LUA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 4264 pcs</div> <div>RFQ</div>        | <div></div> <div><b>A3281LLTTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT89-3<br/>In stock: 4330 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A3281LLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT89-3<br/>In stock: 5366 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A3281LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 3051 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>A3281ELTTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT89-3<br/>In stock: 5449 pcs</div> <div>RFQ</div> | <div></div> <div><b>A3281EUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 5089 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>A3281LLTTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT89-3<br/>In stock: 7059 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A3281ELT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT89-3<br/>In stock: 2764 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A3281ELT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT89-3<br/>In stock: 4813 pcs</div> <div>RFQ</div>     | <div></div> <div><b>A3281EUA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 6253 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>A3281LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 6775 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3281ELTTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT89-3<br/>In stock: 5510 pcs</div> <div>RFQ</div>   |