



Allegro MicroSystems, LLC.

A1213LLHLT-T

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1213LLHLT-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                         |
| Product description | MAGNETIC SWITCH LATCH SOT23W                                                                                       |
| Datasheets:         |  <a href="#">A1213LLHLT-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 92765 pcs stock                                                                                                    |
| 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 A1213LLHLT-T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1213LLHLT-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                           |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH SOT23W                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 92765 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">A1213LLHLT-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.8 V ~ 24 V                                                                                                         |
| TEST CONDITION                   | -40°C ~ 150°C                                                                                                        |
| TECHNOLOGY                       | Hall Effect                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | SOT-23W                                                                                                              |
| SERIES                           | -                                                                                                                    |
| SENSING RANGE                    | 20mT Trip, -20mT Release                                                                                             |
| POLARIZATION                     | South Pole                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | SOT-23W                                                                                                              |
| OUTPUT TYPE                      | Open Drain                                                                                                           |
| 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 SOT-23W                                                                  |
| CURRENT - SUPPLY (MAX)           | 7.5mA                                                                                                                |
| CURRENT - OUTPUT (MAX)           | 25mA                                                                                                                 |

Related Tags

|                                         |                                       |                                             |
|-----------------------------------------|---------------------------------------|---------------------------------------------|
| Allegro MicroSystems, LLC. A1213LLHLT-T | A1213LLHLT-T Distributor              | A1213LLHLT-T Supplier                       |
| A1213LLHLT-T Price                      | A1213LLHLT-T Pictures                 | A1213LLHLT-T Image                          |
| A1213LLHLT-T PDF Datasheet              | A1213LLHLT-T Download Datasheet       | A1213LLHLT-T Datasheet                      |
| A1213LLHLT-T Stock                      | Buy A1213LLHLT-T                      | Buy Allegro MicroSystems, LLC. A1213LLHLT-T |
| Allegro MicroSystems, LLC. A1213LLHLT-T | Allegro MicroSystems, LLC. Supplier   | Allegro MicroSystems, LLC. Distributor      |
| Allegro MicroSystems, LLC. A1213LLHLT-T | Allegro Microsystems Inc A1213LLHLT-T | Allegro MicroSystems, LLC A1213LLHLT-T      |

Related Products

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| <div></div> <div><b>A1212SC</b><br/>Manufacturers: Hoffmann<br/>Description: JUNCTION BOX STEEL 12"L X 12"W<br/>In stock: 750 pcs<br/><div>RFQ</div></div>                         | <div></div> <div><b>A1212LLHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 106597 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A1214EUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 5353 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>A1214LLHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 149009 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A1214LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 109023 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A1213LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 42794 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>A1212LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 101528 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A1213EUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 5431 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>A1214ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 4362 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A1212LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 106431 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>A1213ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 3600 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A1213LLHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 127073 pcs<br/><div>RFQ</div></div> |