



Allegro MicroSystems, LLC.



A1212EUA-T

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1212EUA-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                       |
| Product description | MAGNETIC SWITCH LATCH 3SIP                                                                                       |
| Datasheets:         |  <a href="#">A1212EUA-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 4438 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of A1212EUA-T

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1212EUA-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                         |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH 3SIP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 4438 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">A1212EUA-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.8 V ~ 24 V                                                                                                       |
| TEST CONDITION                   | -40°C ~ 85°C                                                                                                       |
| TECHNOLOGY                       | Hall Effect                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 3-SIP                                                                                                              |
| SERIES                           | -                                                                                                                  |
| SENSING RANGE                    | 17mT Trip, -17mT Release                                                                                           |
| POLARIZATION                     | South Pole                                                                                                         |
| PACKAGING                        | Bulk                                                                                                               |
| PACKAGE / CASE                   | 3-SSIP                                                                                                             |
| OUTPUT TYPE                      | Open Drain                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 3-SIP                                                                  |
| CURRENT - SUPPLY (MAX)           | 7.5mA                                                                                                              |
| CURRENT - OUTPUT (MAX)           | 25mA                                                                                                               |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| Allegro MicroSystems, LLC. A1212EUA-T | A1212EUA-T Distributor              | A1212EUA-T Supplier                       |
| A1212EUA-T Price                      | A1212EUA-T Pictures                 | A1212EUA-T Image                          |
| A1212EUA-T PDF Datasheet              | A1212EUA-T Download Datasheet       | A1212EUA-T Datasheet                      |
| A1212EUA-T Stock                      | Buy A1212EUA-T                      | Buy Allegro MicroSystems, LLC. A1212EUA-T |
| Allegro MicroSystems, LLC. A1212EUA-T | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor    |
| Allegro MicroSystems, LLC. A1212EUA-T | Allegro Microsystems Inc A1212EUA-T | Allegro MicroSystems, LLC A1212EUA-T      |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>A1213EUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 5431 pcs<br/><b>RFQ</b></div>     |  <div><b>A1212LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 101528 pcs<br/><b>RFQ</b></div> |
|  <div><b>A1212ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 6372 pcs<br/><b>RFQ</b></div> |  <div><b>A1212LLHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 106597 pcs<br/><b>RFQ</b></div> |
|  <div><b>A1212CHFL</b><br/>Manufacturers: Hoffmann<br/>Description: JUNCTION BOX STEEL 12"L X 12"W<br/>In stock: 565 pcs<br/><b>RFQ</b></div>                     |  <div><b>A1212CHNFSS</b><br/>Manufacturers: Hoffmann<br/>Description: JUNCTION BOX S STEEL 12"L X 12"W<br/>In stock: 141 pcs<br/><b>RFQ</b></div>                   |
|  <div><b>A1212LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 106431 pcs<br/><b>RFQ</b></div>    |  <div><b>A1212SC</b><br/>Manufacturers: Hoffmann<br/>Description: JUNCTION BOX STEEL 12"L X 12"W<br/>In stock: 750 pcs<br/><b>RFQ</b></div>                         |
|  <div><b>A1213ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 3600 pcs<br/><b>RFQ</b></div> |  <div><b>A1212CH</b><br/>Manufacturers: Hoffmann<br/>Description: JUNCTION BOX STEEL 12"L X 12"W<br/>In stock: 709 pcs<br/><b>RFQ</b></div>                         |
|  <div><b>A1212CHNF</b><br/>Manufacturers: Hoffmann<br/>Description: JUNCTION BOX STEEL 12"L X 12"W<br/>In stock: 582 pcs<br/><b>RFQ</b></div>                     |  <div><b>A1212CHNFSS6</b><br/>Manufacturers: Hoffmann<br/>Description: JUNCTION BOX S STEEL 12"L X 12"W<br/>In stock: 113 pcs<br/><b>RFQ</b></div>                  |