



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A1204LUA-T

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1204LUA-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                       |
| Product description | MAGNETIC SWITCH LATCH 3SIP                                                                                       |
| Datasheets:         |  <a href="#">A1204LUA-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 3612 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of A1204LUA-T

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1204LUA-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                         |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH 3SIP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 3612 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">A1204LUA-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.8 V ~ 24 V                                                                                                       |
| TEST CONDITION                   | -40°C ~ 150°C                                                                                                      |
| TECHNOLOGY                       | Hall Effect                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 3-SIP                                                                                                              |
| SERIES                           | -                                                                                                                  |
| SENSING RANGE                    | 9.5mT Trip, -9.5mT Release                                                                                         |
| POLARIZATION                     | South Pole                                                                                                         |
| PACKAGING                        | Bulk                                                                                                               |
| PACKAGE / CASE                   | 3-SSIP                                                                                                             |
| 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 3-SIP                                                                  |
| CURRENT - SUPPLY (MAX)           | 7.5mA                                                                                                              |
| CURRENT - OUTPUT (MAX)           | 25mA                                                                                                               |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| Allegro MicroSystems, LLC. A1204LUA-T | A1204LUA-T Distributor              | A1204LUA-T Supplier                       |
| A1204LUA-T Price                      | A1204LUA-T Pictures                 | A1204LUA-T Image                          |
| A1204LUA-T PDF Datasheet              | A1204LUA-T Download Datasheet       | A1204LUA-T Datasheet                      |
| A1204LUA-T Stock                      | Buy A1204LUA-T                      | Buy Allegro MicroSystems, LLC. A1204LUA-T |
| Allegro MicroSystems, LLC. A1204LUA-T | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor    |
| Allegro MicroSystems, LLC. A1204LUA-T | Allegro Microsystems Inc A1204LUA-T | Allegro MicroSystems, LLC A1204LUA-T      |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
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|  <div><b>A12064CH</b><br/>Manufacturers: Hoffmann<br/>Description: JUNCTION BOX STEEL 12"L X 6"W<br/>In stock: 1043 pcs<br/><a href="#">RFQ</a></div>                        |  <div><b>A1203LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 48928 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>A1205LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 106385 pcs<br/><a href="#">RFQ</a></div> |  <div><b>A1205ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 3791 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>A1205LLHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 136364 pcs<br/><a href="#">RFQ</a></div> |  <div><b>A1205LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 45343 pcs<br/><a href="#">RFQ</a></div>     |
|  <div><b>A1204EUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 4186 pcs<br/><a href="#">RFQ</a></div>       |  <div><b>A1205EUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 4292 pcs<br/><a href="#">RFQ</a></div>      |
|  <div><b>A1203LLHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 131061 pcs<br/><a href="#">RFQ</a></div> |  <div><b>A1203LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 41757 pcs<br/><a href="#">RFQ</a></div>     |
|  <div><b>A1204LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 5000 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>A1204ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH LATCH SOT23W<br/>In stock: 4083 pcs<br/><a href="#">RFQ</a></div>  |