



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A3214EUA-T

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3214EUA-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                       |
| Product description | MAGNETIC SWITCH OMNIPOLAR 3SIP                                                                                   |
| Datasheets:         |  <a href="#">A3214EUA-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of A3214EUA-T

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3214EUA-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                         |
| DESCRIPTION                      | MAGNETIC SWITCH OMNIPOLAR 3SIP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       |  <a href="#">A3214EUA-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.4 V ~ 5.5 V                                                                                                      |
| TEST CONDITION                   | -40°C ~ 85°C                                                                                                       |
| TECHNOLOGY                       | Hall Effect                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 3-SIP                                                                                                              |
| SERIES                           | -                                                                                                                  |
| SENSING RANGE                    | ±7mT Trip, ±1mT Release                                                                                            |
| POLARIZATION                     | Either                                                                                                             |
| 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                         | Omnipolar Switch                                                                                                   |
| FEATURES                         | -                                                                                                                  |
| DETAILED DESCRIPTION             | Digital Switch Omnipolar Switch Open Drain Hall Effect 3-SIP                                                       |
| CURRENT - SUPPLY (MAX)           | 2mA                                                                                                                |
| CURRENT - OUTPUT (MAX)           | 1mA                                                                                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| Allegro MicroSystems, LLC. A3214EUA-T | A3214EUA-T Distributor              | A3214EUA-T Supplier                       |
| A3214EUA-T Price                      | A3214EUA-T Pictures                 | A3214EUA-T Image                          |
| A3214EUA-T PDF Datasheet              | A3214EUA-T Download Datasheet       | A3214EUA-T Datasheet                      |
| A3214EUA-T Stock                      | Buy A3214EUA-T                      | Buy Allegro MicroSystems, LLC. A3214EUA-T |
| Allegro MicroSystems, LLC. A3214EUA-T | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor    |
| Allegro MicroSystems, LLC. A3214EUA-T | Allegro Microsystems Inc A3214EUA-T | Allegro MicroSystems, LLC A3214EUA-T      |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>A3214LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 3SIP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>A3213LUA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 3SIP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
|  <div><b>A3214ELHLT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>A3214LLHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>A321K12KAV2Q</b><br/>Manufacturers: Electroswitch<br/>Description: SWITCH TOGGLE 3PDT 6A 125V<br/>In stock: Out stock<br/><b>RFQ</b></div>                  |  <div><b>A3214ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>A3213LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 3SIP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>A3214LLHLT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>A3214LUA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 3SIP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>A3214LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div> |
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