



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A1182EUA-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1182EUA-T                                                                                                   |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                   |
| Product description | MAGNETIC SWITCH UNIPOLAR 3SIP                                                                                |
| Datasheets:         |  A1182EUA-T.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of A1182EUA-T

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1182EUA-T                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                         |
| DESCRIPTION                      | MAGNETIC SWITCH UNIPOLAR 3SIP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  A1182EUA-T.pdf |
| VOLTAGE - SUPPLY                 | 3.5 V ~ 24 V                                                                                       |
| TEST CONDITION                   | -                                                                                                  |
| TECHNOLOGY                       | Hall Effect                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 3-SIP                                                                                              |
| SERIES                           | Automotive, AEC-Q100                                                                               |
| SENSING RANGE                    | Programmable                                                                                       |
| POLARIZATION                     | South Pole                                                                                         |
| PACKAGING                        | Bulk                                                                                               |
| PACKAGE / CASE                   | 3-SSIP                                                                                             |
| OUTPUT TYPE                      | Current Source                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| FUNCTION                         | Unipolar Switch                                                                                    |
| FEATURES                         | Programmable Trip Point                                                                            |
| DETAILED DESCRIPTION             | Digital Switch Unipolar Switch Current Source Hall Effect 3-SIP                                    |
| CURRENT - SUPPLY (MAX)           | 17mA                                                                                               |
| CURRENT - OUTPUT (MAX)           | -                                                                                                  |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| Allegro MicroSystems, LLC. A1182EUA-T | A1182EUA-T Distributor              | A1182EUA-T Supplier                       |
| A1182EUA-T Price                      | A1182EUA-T Pictures                 | A1182EUA-T Image                          |
| A1182EUA-T PDF Datasheet              | A1182EUA-T Download Datasheet       | A1182EUA-T Datasheet                      |
| A1182EUA-T Stock                      | Buy A1182EUA-T                      | Buy Allegro MicroSystems, LLC. A1182EUA-T |
| Allegro MicroSystems, LLC. A1182EUA-T | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor    |
| Allegro MicroSystems, LLC. A1182EUA-T | Allegro Microsystems Inc A1182EUA-T | Allegro MicroSystems, LLC A1182EUA-T      |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>A1182LUA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR 3SIP<br/>In stock: Out stock</p> <p>RFQ</p>       |  <p><b>A1183ELHLT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23W<br/>In stock: Out stock</p> <p>RFQ</p>   |
|  <p><b>A1182ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23W<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>A1182LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23W<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>A1182LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR 3SIP<br/>In stock: Out stock</p> <p>RFQ</p>     |  <p><b>A1180LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23W<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>A1182ELHLT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23W<br/>In stock: Out stock</p> <p>RFQ</p>   |  <p><b>A1180LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR 3SIP<br/>In stock: Out stock</p> <p>RFQ</p>     |
|  <p><b>A1180LUA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR 3SIP<br/>In stock: Out stock</p> <p>RFQ</p>       |  <p><b>A1183ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23W<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>A1182LLHLT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23W<br/>In stock: Out stock</p> <p>RFQ</p>   |  <p><b>A1182EUA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR 3SIP<br/>In stock: Out stock</p> <p>RFQ</p>       |