



A3212EELLT-T

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|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3212EELLT-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                         |
| Product description | MAGNETIC SWITCH OMNIPOLAR 3DFN                                                                                     |
| Datasheets:         |  <a href="#">A3212EELLT-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 5525 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

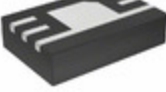
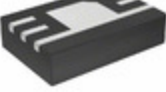
Specifications of A3212EELLT-T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3212EELLT-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                           |
| DESCRIPTION                      | MAGNETIC SWITCH OMNIPOLAR 3DFN                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 5525 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">A3212EELLT-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 3.5 V                                                                                                        |
| TEST CONDITION                   | -40°C ~ 85°C                                                                                                         |
| TECHNOLOGY                       | Hall Effect                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 3-DFN (2x2)                                                                                                          |
| SERIES                           | -                                                                                                                    |
| SENSING RANGE                    | ±5.5mT Trip, ±1mT Release                                                                                            |
| POLARIZATION                     | Either                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 3-PowerXDFN                                                                                                          |
| OUTPUT TYPE                      | Open Drain                                                                                                           |
| OTHER NAMES                      | 620-1038-2<br>A3212EELLTT                                                                                            |
| 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-DFN (2x2)                                                   |
| CURRENT - SUPPLY (MAX)           | 2mA                                                                                                                  |
| CURRENT - OUTPUT (MAX)           | 1mA                                                                                                                  |

Related Tags

|                                         |                                       |                                             |
|-----------------------------------------|---------------------------------------|---------------------------------------------|
| Allegro MicroSystems, LLC. A3212EELLT-T | A3212EELLT-T Distributor              | A3212EELLT-T Supplier                       |
| A3212EELLT-T Price                      | A3212EELLT-T Pictures                 | A3212EELLT-T Image                          |
| A3212EELLT-T PDF Datasheet              | A3212EELLT-T Download Datasheet       | A3212EELLT-T Datasheet                      |
| A3212EELLT-T Stock                      | Buy A3212EELLT-T                      | Buy Allegro MicroSystems, LLC. A3212EELLT-T |
| Allegro MicroSystems, LLC. A3212EELLT-T | Allegro MicroSystems, LLC. Supplier   | Allegro MicroSystems, LLC. Distributor      |
| Allegro MicroSystems, LLC. A3212EELLT-T | Allegro Microsystems Inc A3212EELLT-T | Allegro MicroSystems, LLC A3212EELLT-T      |

Related Products

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| <div></div> <div><b>A3212LLHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: 250145 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A3211ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: 223126 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A3212LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: 244055 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A3212ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: 78770 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A3211EUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 3SIP<br/>In stock: 2834 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>A3212LLHLT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: 4902 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>A3212ELHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: 283340 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A3211EELLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 3DFN<br/>In stock: 6346 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>A3211ELHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: 323883 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A3212EUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 3SIP<br/>In stock: 95812 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>A3212EEHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 6MLP<br/>In stock: 5495 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>A3212EEHLT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 6MLP<br/>In stock: 6215 pcs<br/><div>RFQ</div></div>       |