



A1120LLHLT-T

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1120LLHLT-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                         |
| Product description | MAGNETIC SWITCH UNIPOLAR SOT23W                                                                                    |
| Datasheets:         |  <a href="#">A1120LLHLT-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 52053 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of A1120LLHLT-T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1120LLHLT-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                           |
| DESCRIPTION                      | MAGNETIC SWITCH UNIPOLAR SOT23W                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 52053 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">A1120LLHLT-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 24 V                                                                                                           |
| TEST CONDITION                   | -40°C ~ 150°C                                                                                                        |
| TECHNOLOGY                       | Hall Effect                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | SOT-23W                                                                                                              |
| SERIES                           | Automotive, AEC-Q100                                                                                                 |
| SENSING RANGE                    | 5mT Trip, 0.5mT Release                                                                                              |
| POLARIZATION                     | South Pole                                                                                                           |
| PACKAGING                        | Cut Tape (CT)                                                                                                        |
| PACKAGE / CASE                   | SOT-23W                                                                                                              |
| OUTPUT TYPE                      | Open Drain                                                                                                           |
| OTHER NAMES                      | 620-1276-1                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TA)                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FUNCTION                         | Unipolar Switch                                                                                                      |
| FEATURES                         | -                                                                                                                    |
| DETAILED DESCRIPTION             | Digital Switch Unipolar Switch Open Drain Hall Effect SOT-23W                                                        |
| CURRENT - SUPPLY (MAX)           | 4mA                                                                                                                  |
| CURRENT - OUTPUT (MAX)           | 25mA                                                                                                                 |

Related Tags

|                                         |                                       |                                             |
|-----------------------------------------|---------------------------------------|---------------------------------------------|
| Allegro MicroSystems, LLC. A1120LLHLT-T | A1120LLHLT-T Distributor              | A1120LLHLT-T Supplier                       |
| A1120LLHLT-T Price                      | A1120LLHLT-T Pictures                 | A1120LLHLT-T Image                          |
| A1120LLHLT-T PDF Datasheet              | A1120LLHLT-T Download Datasheet       | A1120LLHLT-T Datasheet                      |
| A1120LLHLT-T Stock                      | Buy A1120LLHLT-T                      | Buy Allegro MicroSystems, LLC. A1120LLHLT-T |
| Allegro MicroSystems, LLC. A1120LLHLT-T | Allegro MicroSystems, LLC. Supplier   | Allegro MicroSystems, LLC. Distributor      |
| Allegro MicroSystems, LLC. A1120LLHLT-T | Allegro Microsystems Inc A1120LLHLT-T | Allegro MicroSystems, LLC A1120LLHLT-T      |

Related Products

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| <div></div> <div><b>A11214RNCBK</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH ROTARY 12POS 0.4VA 20V<br/>In stock: 9988 pcs</div> <div>RFQ</div>                         | <div></div> <div><b>A1120EUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR 3SIP<br/>In stock: 157549 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>A1120LLHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23W<br/>In stock: 163730 pcs</div> <div>RFQ</div> | <div></div> <div><b>A11205RNZQ</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH ROTARY 12POS 2.5A 125V<br/>In stock: 15384 pcs</div> <div>RFQ</div>                         |
| <div></div> <div><b>A11215MNCBK</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH ROTARY 12POS 0.4VA 20V<br/>In stock: 10045 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>A11214RNCQE</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH ROTARY 12POS 2.5A 125V<br/>In stock: 14975 pcs</div> <div>RFQ</div>                        |
| <div></div> <div><b>A1120LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR 3SIP<br/>In stock: 62633 pcs</div> <div>RFQ</div>      | <div></div> <div><b>A1120ELHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23W<br/>In stock: 218115 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A11205RSCBK</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH ROTARY 12POS 0.4VA 20V<br/>In stock: 11105 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>A11205RSCB</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH ROTARY 12POS 0.4VA 20V<br/>In stock: 15003 pcs</div> <div>RFQ</div>                         |
| <div></div> <div><b>A1120ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23W<br/>In stock: 147932 pcs</div> <div>RFQ</div> | <div></div> <div><b>A11215MNCQE</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH ROTARY 12POS 2.5A 125V<br/>In stock: 15836 pcs</div> <div>RFQ</div>                        |