



Allegro MicroSystems, LLC.

A3245LLHLT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3245LLHLT                                                                                                           |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                           |
| Product description | MAGNETIC SWITCH OMNIPOLAR SOT23W                                                                                     |
| Datasheets:         |  A3245LLHLT.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4444 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A3245LLHLT

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3245LLHLT                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                         |
| DESCRIPTION                      | MAGNETIC SWITCH OMNIPOLAR SOT23W                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE               | 4444 pcs                                                                                           |
| DATA SHEET                       |  A3245LLHLT.pdf |
| VOLTAGE - SUPPLY                 | 3.6 V ~ 24 V                                                                                       |
| TEST CONDITION                   | -40°C ~ 150°C                                                                                      |
| TECHNOLOGY                       | Hall Effect                                                                                        |
| SUPPLIER DEVICE PACKAGE          | SOT-23W                                                                                            |
| SERIES                           | -                                                                                                  |
| SENSING RANGE                    | ±5.5mT Trip, ±0.5mT Release                                                                        |
| POLARIZATION                     | Either                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | SOT-23W                                                                                            |
| OUTPUT TYPE                      | Open Drain                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TA)                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| FUNCTION                         | Omni-polar Switch                                                                                  |
| FEATURES                         | -                                                                                                  |
| DETAILED DESCRIPTION             | Digital Switch Omnipolar Switch Open Drain Hall Effect SOT-23W                                     |
| CURRENT - SUPPLY (MAX)           | 3.5mA                                                                                              |
| CURRENT - OUTPUT (MAX)           | 60mA                                                                                               |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| Allegro MicroSystems, LLC. A3245LLHLT | A3245LLHLT Distributor              | A3245LLHLT Supplier                       |
| A3245LLHLT Price                      | A3245LLHLT Pictures                 | A3245LLHLT Image                          |
| A3245LLHLT PDF Datasheet              | A3245LLHLT Download Datasheet       | A3245LLHLT Datasheet                      |
| A3245LLHLT Stock                      | Buy A3245LLHLT                      | Buy Allegro MicroSystems, LLC. A3245LLHLT |
| Allegro MicroSystems, LLC. A3245LLHLT | Allegro MicroSystems, LLC. Supplier | Allegro MicroSystems, LLC. Distributor    |
| Allegro MicroSystems, LLC. A3245LLHLT | Allegro Microsystems Inc A3245LLHLT | Allegro MicroSystems, LLC A3245LLHLT      |

Related Products

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| <div></div> <div><b>A3245EUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 3SIP<br/>In stock: 4225 pcs</div> <div>RFQ</div>     | <div></div> <div><b>A3250ELTTR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT89-3<br/>In stock: 5264 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A3245EUA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 3SIP<br/>In stock: 3044 pcs</div> <div>RFQ</div>       | <div></div> <div><b>A3250ELT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT89-3<br/>In stock: 3286 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>A3245ELHLT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: 2776 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A3250EUA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR 3SIP<br/>In stock: 6381 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>A3242LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23W<br/>In stock: 5716 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3245LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 3SIP<br/>In stock: 3790 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>A3242LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH UNIPOLAR 3SIP<br/>In stock: 4902 pcs</div> <div>RFQ</div>      | <div></div> <div><b>A3245ELHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: 4396 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A3245LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23W<br/>In stock: 3253 pcs</div> <div>RFQ</div> | <div></div> <div><b>A3245LUA</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH OMNIPOLAR 3SIP<br/>In stock: 2791 pcs</div> <div>RFQ</div>       |