



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A1308LLHLX-5-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1308LLHLX-5-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                           |
| Product description | SENSOR LINEAR ANALOG SOT23W                                                                                          |
| Datasheets:         |  <a href="#">A1308LLHLX-5-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 171323 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A1308LLHLX-5-T

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1308LLHLX-5-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                             |
| DESCRIPTION                      | SENSOR LINEAR ANALOG SOT23W                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 171323 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">A1308LLHLX-5-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                          |
| TECHNOLOGY                       | Hall Effect                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | SOT-23W                                                                                                                |
| SERIES                           | -                                                                                                                      |
| SENSING RANGE                    | -                                                                                                                      |
| RESOLUTION                       | -                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | SOT-23W                                                                                                                |
| OUTPUT TYPE                      | Analog Voltage                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TA)                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FEATURES                         | -                                                                                                                      |
| DETAILED DESCRIPTION             | Hall Effect Sensor Single Axis SOT-23W                                                                                 |
| CURRENT - SUPPLY (MAX)           | 11.5mA                                                                                                                 |
| CURRENT - OUTPUT (MAX)           | 2mA                                                                                                                    |
| BANDWIDTH                        | -                                                                                                                      |
| AXIS                             | Single                                                                                                                 |

Related Tags

|                                           |                                         |                                               |
|-------------------------------------------|-----------------------------------------|-----------------------------------------------|
| Allegro MicroSystems, LLC. A1308LLHLX-5-T | A1308LLHLX-5-T Distributor              | A1308LLHLX-5-T Supplier                       |
| A1308LLHLX-5-T Price                      | A1308LLHLX-5-T Pictures                 | A1308LLHLX-5-T Image                          |
| A1308LLHLX-5-T PDF Datasheet              | A1308LLHLX-5-T Download Datasheet       | A1308LLHLX-5-T Datasheet                      |
| A1308LLHLX-5-T Stock                      | Buy A1308LLHLX-5-T                      | Buy Allegro MicroSystems, LLC. A1308LLHLX-5-T |
| Allegro MicroSystems, LLC. A1308LLHLX-5-T | Allegro MicroSystems, LLC. Supplier     | Allegro MicroSystems, LLC. Distributor        |
| Allegro MicroSystems, LLC. A1308LLHLX-5-T | Allegro Microsystems Inc A1308LLHLX-5-T | Allegro MicroSystems, LLC A1308LLHLX-5-T      |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
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| <div></div> <div><b>A1309KUA-9-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LINEAR HALL SENSOR 3SIP<br/>In stock: 42254 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>A1309LLHLT-9-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 133751 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A131-2</b><br/>Manufacturers: Klein Tools<br/>Description: SCREWDRIVER SLOTTED 1/8" 4.44"<br/>In stock: 13681 pcs<br/><div>RFQ</div></div>                        | <div></div> <div><b>A1308LLHLX-05-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 144936 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A1308LLHLX-2-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 134599 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A1308LLHLT-5-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 128761 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A1309LLHLX-RP9-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 171257 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A1309LLHLT-RP9-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 119976 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A1308LLHLT-3-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 124567 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A1309LLHLX-9-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 156274 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A1308LLHLX-3-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 142700 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A1308LLHLX-1-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 131100 pcs<br/><div>RFQ</div></div>   |