



Allegro MicroSystems, LLC.

A1318LLHLX-2-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1318LLHLX-2-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                           |
| Product description | SENSOR LINEAR ANALOG SOT23W                                                                                          |
| Datasheets:         |  <a href="#">A1318LLHLX-2-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 88923 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A1318LLHLX-2-T

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1318LLHLX-2-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                             |
| DESCRIPTION                      | SENSOR LINEAR ANALOG SOT23W                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 88923 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">A1318LLHLX-2-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.63 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                                                                                                         |
| OTHER NAMES                      | 620-1511-2                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TA)                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FEATURES                         | Temperature Compensated                                                                                                |
| DETAILED DESCRIPTION             | Hall Effect Sensor Single Axis SOT-23W                                                                                 |
| CURRENT - SUPPLY (MAX)           | 10mA                                                                                                                   |
| CURRENT - OUTPUT (MAX)           | 10mA                                                                                                                   |
| BANDWIDTH                        | 20kHz                                                                                                                  |
| AXIS                             | Single                                                                                                                 |

Related Tags

|                                           |                                         |                                               |
|-------------------------------------------|-----------------------------------------|-----------------------------------------------|
| Allegro MicroSystems, LLC. A1318LLHLX-2-T | A1318LLHLX-2-T Distributor              | A1318LLHLX-2-T Supplier                       |
| A1318LLHLX-2-T Price                      | A1318LLHLX-2-T Pictures                 | A1318LLHLX-2-T Image                          |
| A1318LLHLX-2-T PDF Datasheet              | A1318LLHLX-2-T Download Datasheet       | A1318LLHLX-2-T Datasheet                      |
| A1318LLHLX-2-T Stock                      | Buy A1318LLHLX-2-T                      | Buy Allegro MicroSystems, LLC. A1318LLHLX-2-T |
| Allegro MicroSystems, LLC. A1318LLHLX-2-T | Allegro MicroSystems, LLC. Supplier     | Allegro MicroSystems, LLC. Distributor        |
| Allegro MicroSystems, LLC. A1318LLHLX-2-T | Allegro Microsystems Inc A1318LLHLX-2-T | Allegro MicroSystems, LLC A1318LLHLX-2-T      |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>A1318LLHLT-1-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 32543 pcs<br/><div>RFQ</div></div>   |  <div><b>A1318LLHLT-2-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 30576 pcs<br/><div>RFQ</div></div>      |
|  <div><b>A1319LLHLT-5-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 36344 pcs<br/><div>RFQ</div></div>   |  <div><b>A1319LUATN-5-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC HALL EFFECT SENSOR 3.3V SIP<br/>In stock: 78277 pcs<br/><div>RFQ</div></div>   |
|  <div><b>A1315LLHLX-2-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC HALL EFFECT SENSOR SOT23W<br/>In stock: 144092 pcs<br/><div>RFQ</div></div> |  <div><b>A1319LLHLX-5-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 112126 pcs<br/><div>RFQ</div></div>     |
|  <div><b>A1318LUA-2-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG 3SIP<br/>In stock: 91165 pcs<br/><div>RFQ</div></div>       |  <div><b>A1315LLHLX-5-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC HALL EFFECT SENSOR SOT23W<br/>In stock: 170144 pcs<br/><div>RFQ</div></div>    |
|  <div><b>A1319LUA-5-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG 3SIP<br/>In stock: 75587 pcs<br/><div>RFQ</div></div>       |  <div><b>A1318LLHLX-1-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: 87037 pcs<br/><div>RFQ</div></div>      |
|  <div><b>A1315LLHLX-1-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC HALL EFFECT SENSOR SOT23W<br/>In stock: 140689 pcs<br/><div>RFQ</div></div> |  <div><b>A131J15C0GF5TAA</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: CAP CER 130PF 50V NP0 AXIAL<br/>In stock: 1909918 pcs<br/><div>RFQ</div></div> |