



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A1388LUA-2-T

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1388LUA-2-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                         |
| Product description | SENSOR LINEAR ANALOG 3SIP                                                                                          |
| Datasheets:         |  <a href="#">A1388LUA-2-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of A1388LUA-2-T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1388LUA-2-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                           |
| DESCRIPTION                      | SENSOR LINEAR ANALOG 3SIP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">A1388LUA-2-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                        |
| TECHNOLOGY                       | Hall Effect                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 3-SIP                                                                                                                |
| SERIES                           | -                                                                                                                    |
| SENSING RANGE                    | -                                                                                                                    |
| RESOLUTION                       | -                                                                                                                    |
| PACKAGING                        | Bulk                                                                                                                 |
| PACKAGE / CASE                   | 3-SSIP                                                                                                               |
| OUTPUT TYPE                      | Analog Voltage                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TA)                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FEATURES                         | Temperature Compensated                                                                                              |
| DETAILED DESCRIPTION             | Hall Effect Sensor Single Axis 3-SIP                                                                                 |
| CURRENT - SUPPLY (MAX)           | 11.5mA                                                                                                               |
| CURRENT - OUTPUT (MAX)           | 10mA                                                                                                                 |
| BANDWIDTH                        | 20kHz                                                                                                                |
| AXIS                             | Single                                                                                                               |

Related Tags

|                                         |                                       |                                             |
|-----------------------------------------|---------------------------------------|---------------------------------------------|
| Allegro MicroSystems, LLC. A1388LUA-2-T | A1388LUA-2-T Distributor              | A1388LUA-2-T Supplier                       |
| A1388LUA-2-T Price                      | A1388LUA-2-T Pictures                 | A1388LUA-2-T Image                          |
| A1388LUA-2-T PDF Datasheet              | A1388LUA-2-T Download Datasheet       | A1388LUA-2-T Datasheet                      |
| A1388LUA-2-T Stock                      | Buy A1388LUA-2-T                      | Buy Allegro MicroSystems, LLC. A1388LUA-2-T |
| Allegro MicroSystems, LLC. A1388LUA-2-T | Allegro MicroSystems, LLC. Supplier   | Allegro MicroSystems, LLC. Distributor      |
| Allegro MicroSystems, LLC. A1388LUA-2-T | Allegro Microsystems Inc A1388LUA-2-T | Allegro MicroSystems, LLC A1388LUA-2-T      |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>A1386LLHLT-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>A1384LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG 3SIP<br/>In stock: Out stock<br/><b>RFQ</b></div>         |
|  <div><b>A1389LUATN-9-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG 3SIP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>A1389LLHLT-9-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>A1388LLHLX-2-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>A1389LLHLX-RP9-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>A1389LUA-9-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG 3SIP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>A1386LLHLX-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>A1389LLHLT-RP9-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>A1388LLHLT-2-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>A1386LUA-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG 3SIP<br/>In stock: Out stock<br/><b>RFQ</b></div>         |  <div><b>A1389LLHLX-9-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR LINEAR ANALOG SOT23W<br/>In stock: Out stock<br/><b>RFQ</b></div>   |