



Allegro MicroSystems, LLC.

APS13291KLHALT

|                     |                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------|
| Part Number:        | APS13291KLHALT                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                           |
| Product description | HIGH PERFORMANCE GENERAL PURPOSE                                                                     |
| Datasheets:         |  APS13291KLHALT.pdf |
| Ship From           | Hong Kong                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of APS13291KLHALT

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | APS13291KLHALT                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                             |
| DESCRIPTION                      | HIGH PERFORMANCE GENERAL PURPOSE                                                                       |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                        |
| DATA SHEET                       |  APS13291KLHALT.pdf |
| VOLTAGE - SUPPLY                 | 2.8 V ~ 24 V                                                                                           |
| TEST CONDITION                   | 25°C                                                                                                   |
| TECHNOLOGY                       | Hall Effect                                                                                            |
| SUPPLIER DEVICE PACKAGE          | SOT-23W                                                                                                |
| SERIES                           | -                                                                                                      |
| SENSING RANGE                    | 8mT Trip, -8mT Release                                                                                 |
| POLARIZATION                     | South Pole                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | SOT-23W                                                                                                |
| OUTPUT TYPE                      | Open Drain                                                                                             |
| OTHER NAMES                      | 620-1981-2                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| FUNCTION                         | Latch                                                                                                  |
| FEATURES                         | -                                                                                                      |
| DETAILED DESCRIPTION             | Digital Switch Latch Open Drain Hall Effect SOT-23W                                                    |
| CURRENT - SUPPLY (MAX)           | 3mA                                                                                                    |
| CURRENT - OUTPUT (MAX)           | 60mA                                                                                                   |

Related Tags

|                                           |                                         |                                               |
|-------------------------------------------|-----------------------------------------|-----------------------------------------------|
| Allegro MicroSystems, LLC. APS13291KLHALT | APS13291KLHALT Distributor              | APS13291KLHALT Supplier                       |
| APS13291KLHALT Price                      | APS13291KLHALT Pictures                 | APS13291KLHALT Image                          |
| APS13291KLHALT PDF Datasheet              | APS13291KLHALT Download Datasheet       | APS13291KLHALT Datasheet                      |
| APS13291KLHALT Stock                      | Buy APS13291KLHALT                      | Buy Allegro MicroSystems, LLC. APS13291KLHALT |
| Allegro MicroSystems, LLC. APS13291KLHALT | Allegro MicroSystems, LLC. Supplier     | Allegro MicroSystems, LLC. Distributor        |
| Allegro MicroSystems, LLC. APS13291KLHALT | Allegro Microsystems Inc APS13291KLHALT | Allegro MicroSystems, LLC APS13291KLHALT      |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>APS12626LLHALX-BAP</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: 2D HALL EFFECT QUADRATURE DUAL L<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>APS1524</b><br/>Manufacturers: Tripp Lite<br/>Description: INVERTER 1500W HARDWIRE OUTPUT<br/>In stock: Out stock<br/><b>RFQ</b></div>                              |
|  <div><b>APS13290KLHALT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: HIGH PERFORMANCE GENERAL PURPOSE<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>APS13568ELJATR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LINEAR 150MA 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>APS1551S</b><br/>Manufacturers: Panasonic<br/>Description: OPTOISO 3.75KV PUSH PULL<br/>In stock: Out stock<br/><b>RFQ</b></div>                                    |  <div><b>APS12626LLHALT-AAP</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: 2D HALL EFFECT QUADRATURE DUAL L<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>APS12626LLHALT-BAP</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: 2D HALL EFFECT QUADRATURE DUAL L<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>APS13295KLHALT</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: HIGH PERFORMANCE GENERAL PURPOSE<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>APS12626LLHALX-AAP</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: 2D HALL EFFECT QUADRATURE DUAL L<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>APS13568KLJATR</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC LED DRIVER LINEAR 150MA 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>APS1551SX</b><br/>Manufacturers: Panasonic<br/>Description: OPTOISO 3.75KV PUSH PULL<br/>In stock: Out stock<br/><b>RFQ</b></div>                                   |  <div><b>APS12625LLHALX-BAP</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: 2D HALL EFFECT DUAL LATCH SPEED/<br/>In stock: Out stock<br/><b>RFQ</b></div> |