



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

ATS625LSGTN

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATS625LSGTN                                                                                                          |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                           |
| Product description | MAGNETIC SWITCH SPEC PURP 4SIP                                                                                       |
| Datasheets:         |  <a href="#">ATS625LSGTN.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ATS625LSGTN

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATS625LSGTN                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                          |
| DESCRIPTION                      | MAGNETIC SWITCH SPEC PURP 4SIP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| DATA SHEET                       |  <a href="#">ATS625LSGTN.pdf</a> |
| VOLTAGE - SUPPLY                 | 4 V ~ 24 V                                                                                                          |
| TEST CONDITION                   | 25°C                                                                                                                |
| TECHNOLOGY                       | Hall Effect                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 4-SIP                                                                                                               |
| SERIES                           | Automotive, AEC-Q100                                                                                                |
| SENSING RANGE                    | 60% Trip, 40% Release                                                                                               |
| POLARIZATION                     | South Pole                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                   | 4-SSIP                                                                                                              |
| OUTPUT TYPE                      | Open Collector                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TA)                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| FUNCTION                         | Special Purpose                                                                                                     |
| FEATURES                         | Temperature Compensated                                                                                             |
| DETAILED DESCRIPTION             | Digital Switch Special Purpose Open Collector Hall Effect 4-SIP                                                     |
| CURRENT - SUPPLY (MAX)           | 14mA                                                                                                                |
| CURRENT - OUTPUT (MAX)           | 10mA                                                                                                                |

Related Tags

|                                        |                                      |                                            |
|----------------------------------------|--------------------------------------|--------------------------------------------|
| Allegro MicroSystems, LLC. ATS625LSGTN | ATS625LSGTN Distributor              | ATS625LSGTN Supplier                       |
| ATS625LSGTN Price                      | ATS625LSGTN Pictures                 | ATS625LSGTN Image                          |
| ATS625LSGTN PDF Datasheet              | ATS625LSGTN Download Datasheet       | ATS625LSGTN Datasheet                      |
| ATS625LSGTN Stock                      | Buy ATS625LSGTN                      | Buy Allegro MicroSystems, LLC. ATS625LSGTN |
| Allegro MicroSystems, LLC. ATS625LSGTN | Allegro MicroSystems, LLC. Supplier  | Allegro MicroSystems, LLC. Distributor     |
| Allegro MicroSystems, LLC. ATS625LSGTN | Allegro Microsystems Inc ATS625LSGTN | Allegro MicroSystems, LLC ATS625LSGTN      |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ATS635LSETN</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>ATS635LSB-FP</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>ATS605LSGTN-S-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ATS635LSETN-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ATS616LSGTN-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>ATS636LSB-FP</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>ATS605LSGTN-R-H-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ATS625LSGTN-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ATS617LSGTN-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>ATS612LSB</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>ATS605LSGTN-R-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ATS627LSGTN-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |

