



**Allegro MicroSystems, LLC.**



Image may be representation. See specifications for product details.

**ATS605LSGTN-F-T**

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATS605LSGTN-F-T                                                                                                       |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                            |
| Product description | MAGNETIC SWITCH SPEC PURP 4SIP                                                                                        |
| Datasheets:         |  <a href="#">ATS605LSGTN-F-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 27430 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

[REQUEST FOR QUOTATION](#)

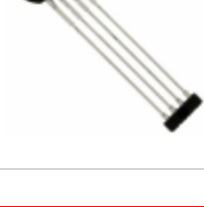
Specifications of ATS605LSGTN-F-T

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATS605LSGTN-F-T                                                                                                         |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                                                                              |
| DESCRIPTION                      | MAGNETIC SWITCH SPEC PURP 4SIP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 27430 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">ATS605LSGTN-F-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 4 V ~ 24 V                                                                                                              |
| TEST CONDITION                   | -                                                                                                                       |
| TECHNOLOGY                       | Hall Effect                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 4-SIP                                                                                                                   |
| SERIES                           | -                                                                                                                       |
| SENSING RANGE                    | -                                                                                                                       |
| POLARIZATION                     | -                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 4-SSIP                                                                                                                  |
| OUTPUT TYPE                      | Open Drain                                                                                                              |
| OTHER NAMES                      | 620-1562-2                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TA)                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| FUNCTION                         | Special Purpose                                                                                                         |
| FEATURES                         | Temperature Compensated                                                                                                 |
| DETAILED DESCRIPTION             | Digital Switch Special Purpose Open Drain Hall Effect 4-SIP                                                             |
| CURRENT - SUPPLY (MAX)           | 13mA                                                                                                                    |
| CURRENT - OUTPUT (MAX)           | 25mA                                                                                                                    |

Related Tags

|                                            |                                          |                                                |
|--------------------------------------------|------------------------------------------|------------------------------------------------|
| Allegro MicroSystems, LLC. ATS605LSGTN-F-T | ATS605LSGTN-F-T Distributor              | ATS605LSGTN-F-T Supplier                       |
| ATS605LSGTN-F-T Price                      | ATS605LSGTN-F-T Pictures                 | ATS605LSGTN-F-T Image                          |
| ATS605LSGTN-F-T PDF Datasheet              | ATS605LSGTN-F-T Download Datasheet       | ATS605LSGTN-F-T Datasheet                      |
| ATS605LSGTN-F-T Stock                      | Buy ATS605LSGTN-F-T                      | Buy Allegro MicroSystems, LLC. ATS605LSGTN-F-T |
| Allegro MicroSystems, LLC. ATS605LSGTN-F-T | Allegro MicroSystems, LLC. Supplier      | Allegro MicroSystems, LLC. Distributor         |
| Allegro MicroSystems, LLC. ATS605LSGTN-F-T | Allegro Microsystems Inc ATS605LSGTN-F-T | Allegro MicroSystems, LLC ATS605LSGTN-F-T      |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ATS601LSGTN-HT-WU4-T</b></p> <p>Manufacturers: Allegro MicroSystems, LLC.</p> <p>Description: MAGNETIC SWITCH SPEC PURP 4SIP</p> <p>In stock: 10439 pcs</p> <p><a href="#">RFQ</a></p> |  <p><b>ATS600B-E</b></p> <p>Manufacturers: CTS Electronic Components</p> <p>Description: CRYSTAL 60.0000MHZ 18PF T/H</p> <p>In stock: 375464 pcs</p> <p><a href="#">RFQ</a></p>            |
|  <p><b>ATS617LSGTN-T</b></p> <p>Manufacturers: Allegro MicroSystems, LLC.</p> <p>Description: MAGNETIC SWITCH SPEC PURP 4SIP</p> <p>In stock: 13720 pcs</p> <p><a href="#">RFQ</a></p>        |  <p><b>ATS616LSGTN-T</b></p> <p>Manufacturers: Allegro MicroSystems, LLC.</p> <p>Description: MAGNETIC SWITCH SPEC PURP 4SIP</p> <p>In stock: 31976 pcs</p> <p><a href="#">RFQ</a></p>     |
|  <p><b>ATS605LSGTN-R-T</b></p> <p>Manufacturers: Allegro MicroSystems, LLC.</p> <p>Description: MAGNETIC SWITCH SPEC PURP 4SIP</p> <p>In stock: 26406 pcs</p> <p><a href="#">RFQ</a></p>      |  <p><b>ATS605LSGTN-F-H-T</b></p> <p>Manufacturers: Allegro MicroSystems, LLC.</p> <p>Description: MAGNETIC SWITCH SPEC PURP 4SIP</p> <p>In stock: 28059 pcs</p> <p><a href="#">RFQ</a></p> |
|  <p><b>ATS600BSM-1E</b></p> <p>Manufacturers: CTS Electronic Components</p> <p>Description: CRYSTAL 60.0000MHZ 18PF SMD</p> <p>In stock: 446701 pcs</p> <p><a href="#">RFQ</a></p>            |  <p><b>ATS605LSGTN-R-H-T</b></p> <p>Manufacturers: Allegro MicroSystems, LLC.</p> <p>Description: MAGNETIC SWITCH SPEC PURP 4SIP</p> <p>In stock: 30729 pcs</p> <p><a href="#">RFQ</a></p> |
|  <p><b>ATS605LSGTN-S-T</b></p> <p>Manufacturers: Allegro MicroSystems, LLC.</p> <p>Description: MAGNETIC SWITCH SPEC PURP 4SIP</p> <p>In stock: 25732 pcs</p> <p><a href="#">RFQ</a></p>      |  <p><b>ATS600BSM-1</b></p> <p>Manufacturers: CTS Electronic Components</p> <p>Description: CRYSTAL 60.0000MHZ 18PF SMD</p> <p>In stock: 354779 pcs</p> <p><a href="#">RFQ</a></p>          |
|  <p><b>ATS601LSGTN-LT-WU4-T</b></p> <p>Manufacturers: Allegro MicroSystems, LLC.</p> <p>Description: MAGNETIC SWITCH SPEC PURP 4SIP</p> <p>In stock: 13565 pcs</p> <p><a href="#">RFQ</a></p> |  <p><b>ATS612LSB</b></p> <p>Manufacturers: Allegro MicroSystems, LLC.</p> <p>Description: MAGNETIC SWITCH SPEC PURP 4SIP</p> <p>In stock: 3328 pcs</p> <p><a href="#">RFQ</a></p>          |