



**Allegro MicroSystems, LLC.**



Image may be representation. See specifications for product details.

**ATS635LSB-FP**

|                     |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATS635LSB-FP                                                                                                                                        |
| Manufacturer/Brand: | Allegro MicroSystems, LLC.                                                                                                                          |
| Product description | MAGNETIC SWITCH SPEC PURP 4SIP                                                                                                                      |
| Datasheets:         |                                                                                                                                                     |
| RoHs Status         | <div>            Contains lead / RoHS non-compliant         </div> |
| Stock Condition     | 6816 pcs stock                                                                                                                                      |
| Ship From           | Hong Kong                                                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                               |

REQUEST FOR QUOTATION

Specifications of ATS635LSB-FP

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| PART NUMBER                      | ATS635LSB-FP                                                    |
| MANUFACTURER                     | Allegro MicroSystems, LLC.                                      |
| DESCRIPTION                      | MAGNETIC SWITCH SPEC PURP 4SIP                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                              |
| QUANTITY AVAILABLE               | 6816 pcs                                                        |
| DATA SHEET                       |                                                                 |
| VOLTAGE - SUPPLY                 | 4.2 V ~ 24 V                                                    |
| TEST CONDITION                   | -                                                               |
| TECHNOLOGY                       | Hall Effect                                                     |
| SUPPLIER DEVICE PACKAGE          | 4-SIP                                                           |
| SERIES                           | Automotive, AEC-Q100                                            |
| SENSING RANGE                    | Programmable                                                    |
| POLARIZATION                     | -                                                               |
| PACKAGING                        | Tray                                                            |
| 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                         | Programmable Trip Point                                         |
| DETAILED DESCRIPTION             | Digital Switch Special Purpose Open Collector Hall Effect 4-SIP |
| CURRENT - SUPPLY (MAX)           | 5.5mA                                                           |
| CURRENT - OUTPUT (MAX)           | 20mA                                                            |

Related Tags

|                                         |                                       |                                             |
|-----------------------------------------|---------------------------------------|---------------------------------------------|
| Allegro MicroSystems, LLC. ATS635LSB-FP | ATS635LSB-FP Distributor              | ATS635LSB-FP Supplier                       |
| ATS635LSB-FP Price                      | ATS635LSB-FP Pictures                 | ATS635LSB-FP Image                          |
| ATS635LSB-FP PDF Datasheet              | ATS635LSB-FP Download Datasheet       | ATS635LSB-FP Datasheet                      |
| ATS635LSB-FP Stock                      | Buy ATS635LSB-FP                      | Buy Allegro MicroSystems, LLC. ATS635LSB-FP |
| Allegro MicroSystems, LLC. ATS635LSB-FP | Allegro MicroSystems, LLC. Supplier   | Allegro MicroSystems, LLC. Distributor      |
| Allegro MicroSystems, LLC. ATS635LSB-FP | Allegro Microsystems Inc ATS635LSB-FP | Allegro MicroSystems, LLC ATS635LSB-FP      |

Related Products

|                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                     |
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|  <div> <b>ATS636LSETN-T</b><br/>           Manufacturers: Allegro MicroSystems, LLC.<br/>           Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>           In stock: 7000 pcs         </div> <div>RFQ</div>  |  <div> <b>ATS625LSGTN</b><br/>           Manufacturers: Allegro MicroSystems, LLC.<br/>           Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>           In stock: 3793 pcs         </div> <div>RFQ</div>    |
|  <div> <b>ATS625LSGTN-T</b><br/>           Manufacturers: Allegro MicroSystems, LLC.<br/>           Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>           In stock: 2980 pcs         </div> <div>RFQ</div>  |  <div> <b>ATS635LSETN-T</b><br/>           Manufacturers: Allegro MicroSystems, LLC.<br/>           Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>           In stock: 3353 pcs         </div> <div>RFQ</div>  |
|  <div> <b>ATS636LSETN</b><br/>           Manufacturers: Allegro MicroSystems, LLC.<br/>           Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>           In stock: 5097 pcs         </div> <div>RFQ</div>    |  <div> <b>ATS636LSB-FP</b><br/>           Manufacturers: Allegro MicroSystems, LLC.<br/>           Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>           In stock: 4541 pcs         </div> <div>RFQ</div>   |
|  <div> <b>ATS617LSGTN-T</b><br/>           Manufacturers: Allegro MicroSystems, LLC.<br/>           Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>           In stock: 13720 pcs         </div> <div>RFQ</div> |  <div> <b>ATS612LSB</b><br/>           Manufacturers: Allegro MicroSystems, LLC.<br/>           Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>           In stock: 3328 pcs         </div> <div>RFQ</div>      |
|  <div> <b>ATS627LSGTN-T</b><br/>           Manufacturers: Allegro MicroSystems, LLC.<br/>           Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>           In stock: 27196 pcs         </div> <div>RFQ</div> |  <div> <b>ATS640A</b><br/>           Manufacturers: CTS Electronic Components<br/>           Description: CRYSTAL 64.0000MHZ 20PF T/H<br/>           In stock: 383152 pcs         </div> <div>RFQ</div>          |
|  <div> <b>ATS635LSETN</b><br/>           Manufacturers: Allegro MicroSystems, LLC.<br/>           Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>           In stock: 3986 pcs         </div> <div>RFQ</div>    |  <div> <b>ATS616LSGTN-T</b><br/>           Manufacturers: Allegro MicroSystems, LLC.<br/>           Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>           In stock: 31976 pcs         </div> <div>RFQ</div> |