



**LIS344ALTR**

|                                 |                                         |
|---------------------------------|-----------------------------------------|
| Manufacturer Part Number:       | LIS344ALTR                              |
| Manufacturer / Brand            | STMicroelectronics                      |
| Part of Description:            | ACCELEROMETER 3.5G ANALOG 16LGA         |
| Datasheets:                     | LIS344ALTR.pdf                          |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant              |
| Stock Condition:                | New original, 2800 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

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LIS344ALTR 100% New Original 2800pcs in Stock, Find LIS344ALTR Price, Stock, datasheet at IC Components Ltd Online, buy LIS344ALTR STMicroelectronics with warrantied. 100% guarantee confidence. RFQ LIS344ALTR: [Info@IC-Components.com](mailto:Info@IC-Components.com)


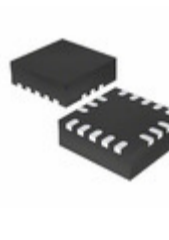




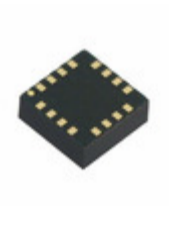
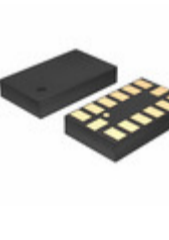

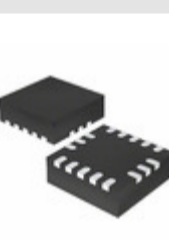
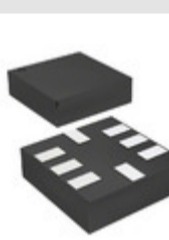
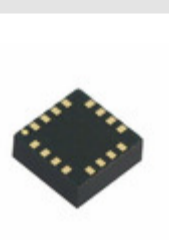
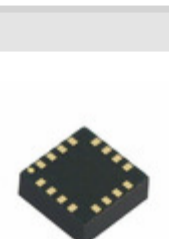
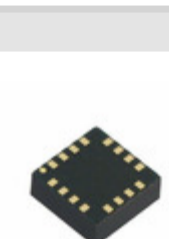


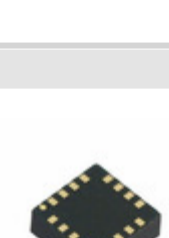

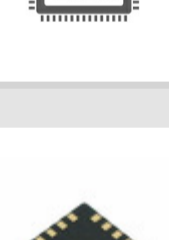






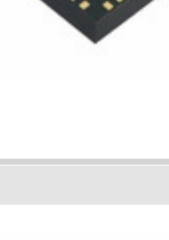
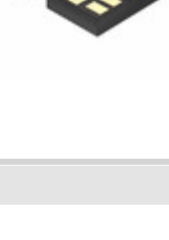

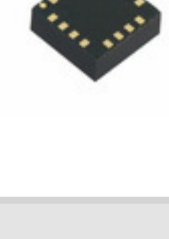
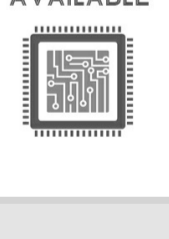
The specifications of LIS344ALTR

|                                |                                                                           |                                  |                                                    |
|--------------------------------|---------------------------------------------------------------------------|----------------------------------|----------------------------------------------------|
| Part Number                    | LIS344ALTR                                                                | Manufacturer / Brand             | STMicroelectronics                                 |
| Series                         | -                                                                         | Moisture Sensitivity Level (MSL) | 2 (1 Year)                                         |
| Package / Case                 | 16-LFGA                                                                   | Packaging                        | Tape & Reel (TR)                                   |
| Mounting Type                  | Surface Mount                                                             | Supplier Device Package          | 16-LGA (4x4)                                       |
| Operating Temperature          | -40°C ~ 85°C (TA)                                                         | Detailed Description             | Accelerometer X, Y, Z Axis ±3.5g 2kHz 16-LGA (4x4) |
| Type                           | Analog                                                                    | Output Type                      | Analog Voltage                                     |
| Features                       | Adjustable Bandwidth                                                      | Voltage - Supply                 | 2.7 V ~ 3.3 V                                      |
| Bandwidth                      | 2kHz                                                                      | Axis                             | X, Y, Z                                            |
| Acceleration Range             | ±3.5g                                                                     | Sensitivity (LSB/g)              | -                                                  |
| Sensitivity (mV/g)             | 300                                                                       | Stock Quantity                   | 2800 pcs Stock                                     |
| Category                       | <a href="#">Sensors, Transducers &gt; Motion Sensors - Accelerometers</a> | Description                      | ACCELEROMETER 3.5G ANALOG 16LGA                    |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                |                                  |                                                    |

Keywords related to LIS344ALTR

|                                               |                                                 |                                               |                                          |
|-----------------------------------------------|-------------------------------------------------|-----------------------------------------------|------------------------------------------|
| <a href="#">STMicroelectronics LIS344ALTR</a> | <a href="#">LIS344ALTR part</a>                 | <a href="#">LIS344ALTR Price</a>              | <a href="#">LIS344ALTR Distributor</a>   |
| <a href="#">LIS344ALTR Technical</a>          | <a href="#">LIS344ALTR Stock</a>                | <a href="#">LIS344ALTR Inventory</a>          | <a href="#">LIS344ALTR Supplier</a>      |
| <a href="#">LIS344ALTR Online Order</a>       | <a href="#">LIS344ALTR Inquiry</a>              | <a href="#">LIS344ALTR Image</a>              | <a href="#">LIS344ALTR Picture</a>       |
| <a href="#">LIS344ALTR pdf</a>                | <a href="#">LIS344ALTR datasheet</a>            | <a href="#">LIS344ALTR data sheet</a>         | <a href="#">LIS344ALTR pdf datasheet</a> |
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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>LIS331HD</b><br>Description: LIS331HD ST LGA16<br>Manufacturers: ST<br>In Stock: New original, 300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                    | <br><b>LIS331HH</b><br>Description: ACCEL 6-24G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 700 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>             | <br><b>LIS3DHTR</b><br>Description: ACCELEROMETER 3-AXIS 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>        |
| <br><b>LIS355AL3TR</b><br>Description: LIS355AL3TR ST LGA16<br>Manufacturers: ST<br>In Stock: New original, 2400 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                             | <br><b>LIS3DSHTR</b><br>Description: ACCEL 2-16G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 46500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>          | <br><b>LIS344ALETR</b><br>Description: LIS344ALETR ST QFP<br>Manufacturers: ST<br>In Stock: New original, 6000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                             |
| <br><b>LIS331DLM</b><br>Description: ACCELEROMETER 2-6G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 2700 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   | <br><b>LIS35DE</b><br>Description: ACCEL 2.3-9.2G I2C/SPI 14LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>           | <br><b>LIS3L02AQ</b><br>Description: ACCELEROMETER 2-6G ANALOG 44QFN<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 1100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  |
| <br><b>LIS3DH</b><br>Description: ACCEL 2-16G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 1200 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>             | <br><b>LIS3L02AL</b><br>Description: ACCELEROMETER 2G ANALOG 8LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>         | <br><b>LIS344ALHTR</b><br>Description: ACCELEROMETER 2-6G ANALOG 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> |
| <br><b>LIS331DLMTR</b><br>Description: ACCELEROMETER 2-8G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 1300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>LIS331DLF</b><br>Description: ACCELEROMETER 2-6G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>     | <br><b>LIS3L02ALETR</b><br>Description: LIS3L02ALETR ST QFN<br>Manufacturers: ST<br>In Stock: New original, 400 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                            |
| <br><b>LIS34ALTR</b><br>Description: LIS34ALTR ST LGA<br>Manufacturers: ST<br>In Stock: New original, 3000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                   | <br><b>LIS33DETR</b><br>Description: ACCEL 2.3-9.2G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 13500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>       | <br><b>LIS3DHTR.</b><br>Description: LIS3DHTR. ST LGA16<br>Manufacturers: ST<br>In Stock: New original, 800 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                |
| <br><b>LIS331DLTR</b><br>Description: ACCEL 2.3-9.2G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 16000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>     | <br><b>LIS344AL</b><br>Description: ACCELEROMETER 3.5G ANALOG 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 400 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>       | <br><b>LIS3DETR</b><br>Description: ACCEL 2-16G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 53300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>        |
| <br><b>LIS331HHTR</b><br>Description: ACCEL 6-24G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 1800 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>         | <br><b>LIS331DLFTR</b><br>Description: ACCELEROMETER 2-8G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 41000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>LIS35DETR</b><br>Description: ACCEL 2.3-9.2G I2C/SPI 14LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>      |
| <br><b>LIS3DHTR</b><br>Description: ACCEL 2-16G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 30000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>          | <br><b>LIS331DLH</b><br>Description: ACCELEROMETER 2-6G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 2100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    | <br><b>LIS3L02AL3TR</b><br>Description: LIS3L02AL3TR ST LGA<br>Manufacturers: ST<br>In Stock: New original, 3400 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                           |
| <br><b>LIS33DE</b><br>Description: ACCEL 2.3-9.2G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>          | <br><b>LIS331DLHTR</b><br>Description: ACCELEROMETER 2-8G I2C/SPI 16LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  | <br><b>LIS3L02ALTR</b><br>Description: ACCELEROMETER 2G ANALOG 8LGA<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 5200 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   |

  
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