



**LIS3L02AL**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | LIS3L02AL                              |
| Manufacturer / Brand:           | STMicroelectronics                     |
| Part of Description:            | ACCELEROMETER 2G ANALOG 8LGA           |
| Datasheets:                     | LIS3L02AL.pdf                          |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant             |
| Stock Condition:                | New original, 500 pcs Stock Available. |
| Ship From:                      | Hong Kong                              |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                      |

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LIS3L02AL 100% New Original 500pcs in Stock, Find LIS3L02AL Price, Stock, datasheet at IC Components Ltd Online, buy LIS3L02AL STMicroelectronics with warrantied. 100% guarantee confidence. RFQ LIS3L02AL: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of LIS3L02AL

|                       |                              |                                  |  |
|-----------------------|------------------------------|----------------------------------|--|
| Part Number           | LIS3L02AL                    | Manufacturer / Brand             | STMicroelectronics                                     |
| Series                | -                            | Moisture Sensitivity Level (MSL) | 2 (1 Year)   |
| Package / Case        | 8-LLGA                       | Packaging                        | Tray   |
| Mounting Type         | Surface Mount                | Supplier Device Package          | 8-LGA  |
| Operating Temperature | -40°C ~ 85°C (TA)            | Detailed Description             | Accelerometer X, Y, Z Axis ±2g 1.5kHz 8-LGA            |
| Type                  | Analog                       | Output Type                      | Analog Voltage   |
| Features              | Adjustable Bandwidth         | Voltage - Supply                 | 2.4 V ~ 3.6 V  |
| Bandwidth             | 1.5kHz                       | Axis                             | X, Y, Z  |
| Acceleration Range    | ±2g                          | Sensitivity (LSB/g)              | -  |
| Sensitivity (mV/g)    | 660                          | Other Names                      | 497-4917   |
| Stock Quantity        | 500 pcs Stock                | Category                         | Sensors, Transducers > Motion Sensors - Accelerometers |
| Description           | ACCELEROMETER 2G ANALOG 8LGA | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                             |

Keywords related to LIS3L02AL

|                              |                                 |                              |                         |
|------------------------------|---------------------------------|------------------------------|-------------------------|
| STMicroelectronics LIS3L02AL | LIS3L02AL part                  | LIS3L02AL Price              | LIS3L02AL Distributor   |
| LIS3L02AL Technical          | LIS3L02AL Stock                 | LIS3L02AL Inventory          | LIS3L02AL Supplier      |
| LIS3L02AL Online Order       | LIS3L02AL Inquiry               | LIS3L02AL Image              | LIS3L02AL Picture       |
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| <p><b>LIS3MDLTR</b><br/>Description: SENSOR MAGMTR I2C/SPI 12LGA<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 18700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     | <p>IMAGE NOT AVAILABLE</p> <p><b>LIS3L02ALETR</b><br/>Description: LIS3L02ALETR ST QFN<br/>Manufacturers: ST<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    | <p><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: <a href="#">RFQ</a></p>         |
| <p><b>LIS3LV02DL</b><br/>Description: ACCELEROMETER 2-6G I2C/SPI 16LGA<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>LIS3LV02DQ-TR</b><br/>Description: ACCEL 2-6G I2C/SPI 28QFPN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>        | <p><b>LIS3LV02DLTR</b><br/>Description: ACCELEROMETER 2-6G I2C/SPI 16LGA<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 2600 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
| <p><b>LIS3L02AQ3</b><br/>Description: ACCELEROMETER 2-6G ANALOG 44QFN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  | <p><b>LIS3L02AQ3TR</b><br/>Description: ACCELEROMETER 2-6G ANALOG 44QFN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 27600 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>LIS344ALHTR</b><br/>Description: ACCELEROMETER 2-6G ANALOG 16LGA<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    |
| <p><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: <a href="#">RFQ</a></p>        | <p><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: <a href="#">RFQ</a></p>              | <p>IMAGE NOT AVAILABLE</p> <p><b>LIS3L02AL3TR</b><br/>Description: LIS3L02AL3TR ST LGA<br/>Manufacturers: ST<br/>In Stock: New original, 3400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |
| <p><b>LIS344ALTR</b><br/>Description: ACCELEROMETER 3.5G ANALOG 16LGA<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 2800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><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: <a href="#">RFQ</a></p>          | <p><b>LIS3L02ALTR</b><br/>Description: ACCELEROMETER 2G ANALOG 8LGA<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 5200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      |
| <p><b>LIS344AL</b><br/>Description: ACCELEROMETER 3.5G ANALOG 16LGA<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    | <p><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: <a href="#">RFQ</a></p>           | <p>IMAGE NOT AVAILABLE</p> <p><b>LIS3DHTR.</b><br/>Description: LIS3DHTR. ST LGA16<br/>Manufacturers: ST<br/>In Stock: New original, 800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>        |
| <p>IMAGE NOT AVAILABLE</p> <p><b>LIS344ALETR</b><br/>Description: LIS344ALETR ST QFP<br/>Manufacturers: ST<br/>In Stock: New original, 6000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  | <p>IMAGE NOT AVAILABLE</p> <p><b>LIS355AL3TR</b><br/>Description: LIS355AL3TR ST LGA16<br/>Manufacturers: ST<br/>In Stock: New original, 2400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>LIS3L02AQ-TR</b><br/>Description: ACCELEROMETER 2-6G ANALOG 44QFN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 3300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |
| <p>IMAGE NOT AVAILABLE</p> <p><b>LIS3LV2DMLT</b><br/>Description: LIS3LV2DMLT ST QFN<br/>Manufacturers: ST<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p>IMAGE NOT AVAILABLE</p> <p><b>LIS3LV02DL-TR</b><br/>Description: LIS3LV02DL-TR ST LGA<br/>Manufacturers: ST<br/>In Stock: New original, 1300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>LIS3L02AQ</b><br/>Description: ACCELEROMETER 2-6G ANALOG 44QFN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 1100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     |
| <p><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: <a href="#">RFQ</a></p>    | <p>IMAGE NOT AVAILABLE</p> <p><b>LISA-C200</b><br/>Description: LISA-C200 UBLOX GRPS<br/>Manufacturers: UBLOX<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p>IMAGE NOT AVAILABLE</p> <p><b>LIS3MDL</b><br/>Description: LIS3MDL ST LGA<br/>Manufacturers: ST<br/>In Stock: New original, 1200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>             |
| <p>IMAGE NOT AVAILABLE</p> <p><b>LIS34ALTR</b><br/>Description: LIS34ALTR ST LGA<br/>Manufacturers: ST<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      | <p><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: <a href="#">RFQ</a></p>           | <p><b>LIS3DHTR</b><br/>Description: ACCELEROMETER 3-AXIS 16LGA<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>           |



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