

**LIS3DH**

Manufacturer Part Number:	LIS3DH
Manufacturer / Brand	STMicroelectronics
Part of Description:	ACCEL 2-16G I2C/SPI 16LGA
Datasheets:	LIS3DH.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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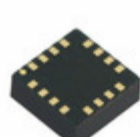
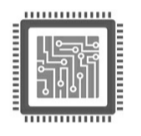
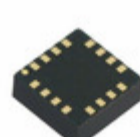
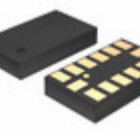
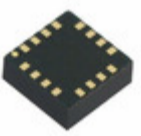

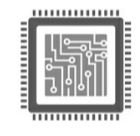
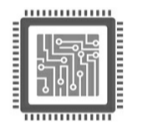
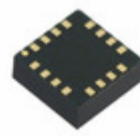

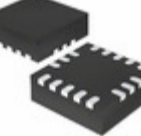
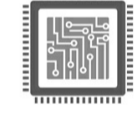
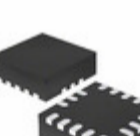
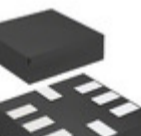



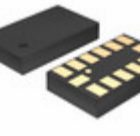

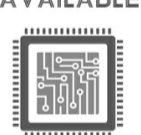
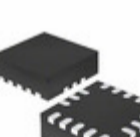


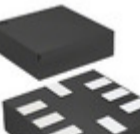
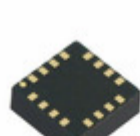
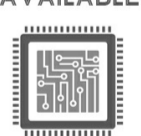

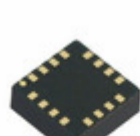
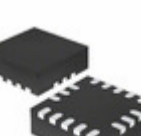
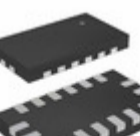
The specifications of LIS3DH

Part Number	LIS3DH	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	16-VFLGA	Packaging	Tray
Mounting Type	Surface Mount	Supplier Device Package	16-LGA (3x3)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	Accelerometer X, Y, Z Axis ±2g, 4g, 8g, 16g 0.5Hz ~ 625Hz 16-LGA (3x3)
Type	Digital	Output Type	I <sup>2</sup> C, SPI
Features	Adjustable Bandwidth, Selectable Scale, Temperature Sensor	Voltage - Supply	1.71 V ~ 3.6 V
Bandwidth	0.5Hz ~ 625Hz	Axis	X, Y, Z
Acceleration Range	±2g, 4g, 8g, 16g	Sensitivity (LSB/g)	1000 (±2g) ~ 83 (±16g)
Sensitivity (mV/g)	-	Other Names	497-10610
Stock Quantity	1200 pcs Stock	Category	Sensors, Transducers > Motion Sensors - Accelerometers
Description	ACCEL 2-16G I2C/SPI 16LGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to LIS3DH

STMicroelectronics LIS3DH	LIS3DH part	LIS3DH Price	LIS3DH Distributor
LIS3DH Technical	LIS3DH Stock	LIS3DH Inventory	LIS3DH Supplier
LIS3DH Online Order	LIS3DH Inquiry	LIS3DH Image	LIS3DH Picture
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 <p><b>LIS3DHHTR</b> Description: ACCELEROMETER 3-AXIS 16LGA Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>LIS3LV02DLTR</b> Description: ACCELEROMETER 2-6G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 2600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>LIS35DETR</b> Description: ACCEL 2.3-9.2G I2C/SPI 14LGA Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>LIS3DHTR</b> Description: LIS3DHTR. ST LGA16 Manufacturers: ST In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>LIS34ALTR</b> Description: LIS34ALTR ST LGA Manufacturers: ST In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>LIS331HHTR</b> Description: ACCEL 6-24G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 1800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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 <p><b>LIS331DLTR</b> Description: ACCEL 2.3-9.2G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 16000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>LIS3L02AL3TR</b> Description: LIS3L02AL3TR ST LGA Manufacturers: ST In Stock: New original, 3400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>LIS3L02AQ3TR</b> Description: ACCELEROMETER 2-6G ANALOG 44QFN Manufacturers: STMicroelectronics In Stock: New original, 27600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>LIS33DE</b> Description: ACCEL 2.3-9.2G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>LIS3DSHTR</b> Description: ACCEL 2-16G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 46500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>LIS3LV02DL</b> Description: ACCELEROMETER 2-6G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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