

LIS331DL

Part Number:	LIS331DL
Manufacturer/Brand:	STMicroelectronics
Product description:	ACCEL 2.3-9.2G I2C/SPI 16LGA
Datasheets:	LIS331DL.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3364 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

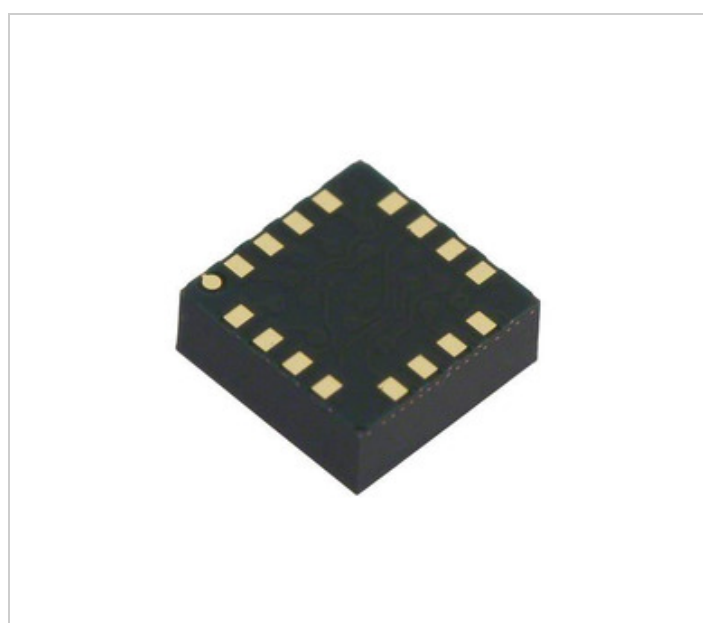


Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of LIS331DL

PART NUMBER	LIS331DL
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCEL 2.3-9.2G I2C/SPI 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3364 pcs
DATA SHEET	LIS331DL.pdf
VOLTAGE - SUPPLY	2.16 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	16-LGA (3x3)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	55 (±2.3g) ~ 13 (±9.2g)
PACKAGING	Tray
PACKAGE / CASE	16-VFLGA
OUTPUT TYPE	I ² C, SPI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Adjustable Bandwidth, Selectable Scale
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2.3g, 9.2g 50Hz ~ 200Hz 16-LGA (3x3)
BANDWIDTH	50Hz ~ 200Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2.3g, 9.2g

Related Tags

STMicroelectronics LIS331DL	LIS331DL Distributor	LIS331DL Supplier
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Related Products

<p>LIS331ALTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 16LGA In stock: 29055 pcs RFQ</p>	<p>LIS331DLF Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G I2C/SPI 16LGA In stock: 24763 pcs RFQ</p>
<p>LIS331DLM Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G I2C/SPI 16LGA In stock: 3808 pcs RFQ</p>	<p>LIS302DLH Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 14LGA In stock: 30016 pcs RFQ</p>
<p>LIS302DLHTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 14LGA In stock: 7041 pcs RFQ</p>	<p>LIS302DLR Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 14LGA In stock: 6372 pcs RFQ</p>
<p>LIS302SGTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: 28495 pcs RFQ</p>	<p>LIS331DLH Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G I2C/SPI 16LGA In stock: 4902 pcs RFQ</p>
<p>LIS331DLMTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 64560 pcs RFQ</p>	<p>LIS302SG Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: 77583 pcs RFQ</p>
<p>LIS331DLFTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 30506 pcs RFQ</p>	<p>LIS331DLHTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 74404 pcs RFQ</p>