

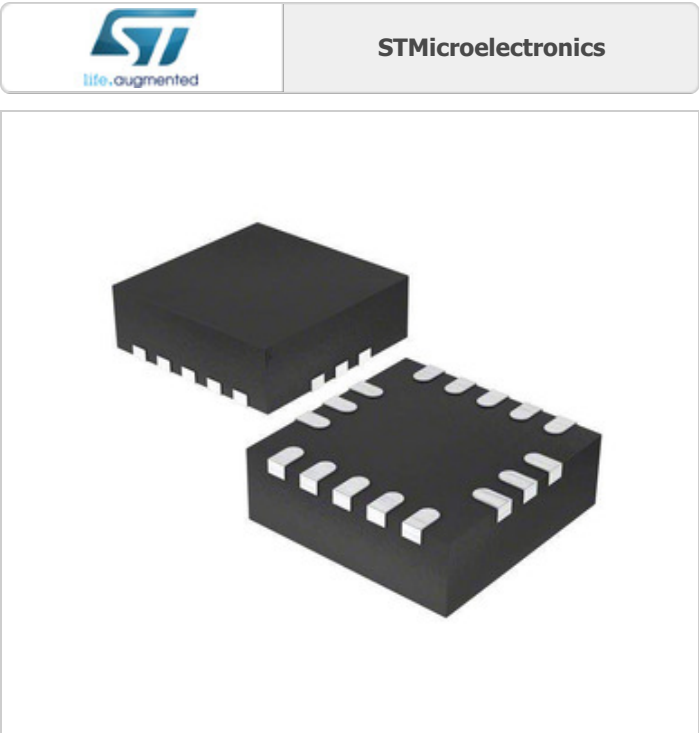


Image may be representation. See specifications for product details.

LIS3DH

Part Number:	LIS3DH
Manufacturer/Brand:	STMicroelectronics
Product description	ACCEL 2-16G I2C/SPI 16LGA
Datasheets:	 LIS3DH.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3014 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

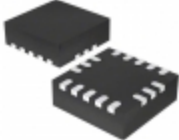
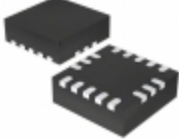
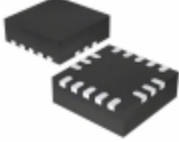
Specifications of LIS3DH

PART NUMBER	LIS3DH
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCEL 2-16G I2C/SPI 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3014 pcs
DATA SHEET	 LIS3DH.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	16-LGA (3x3)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	1000 (±2g) ~ 83 (±16g)
PACKAGING	Tray
PACKAGE / CASE	16-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	497-10610
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, Temperature Sensor
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 8g, 16g 0.5Hz ~ 625Hz 16-LGA (3x3)
BANDWIDTH	0.5Hz ~ 625Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g, 16g

Related Tags

STMicroelectronics LIS3DH	LIS3DH Distributor	LIS3DH Supplier
LIS3DH Price	LIS3DH Pictures	LIS3DH Image
LIS3DH PDF Datasheet	LIS3DH Download Datasheet	LIS3DH Datasheet
LIS3DH Stock	Buy LIS3DH	Buy STMicroelectronics LIS3DH
STMicroelectronics LIS3DH	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LIS3DH		

Related Products

 LIS352AXTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: 40916 pcs RFQ	 LIS3DSHTR Manufacturers: STMicroelectronics Description: ACCEL 2-16G I2C/SPI 16LGA In stock: 41022 pcs RFQ
 LIS352ARTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: 6081 pcs RFQ	 LIS3DETR Manufacturers: STMicroelectronics Description: ACCEL 2-16G I2C/SPI 16LGA In stock: 69976 pcs RFQ
 LIS3L02ALTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 8LGA In stock: 13847 pcs RFQ	 LIS35DE Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 14LGA In stock: 17071 pcs RFQ
 LIS352AX Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: 3285 pcs RFQ	 LIS3DHHTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 3-AXIS 16LGA In stock: 10434 pcs RFQ
 LIS3DSH Manufacturers: STMicroelectronics Description: ACCEL 2-16G I2C/SPI 16LGA In stock: 5960 pcs RFQ	 LIS3DHTR Manufacturers: STMicroelectronics Description: ACCEL 2-16G I2C/SPI 16LGA In stock: 170267 pcs RFQ
 LIS3L02AL Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 8LGA In stock: 11590 pcs RFQ	 LIS35DETR Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 14LGA In stock: 56901 pcs RFQ