



LIS3DSH

Part Number:	LIS3DSH
Manufacturer/Brand:	STMicroelectronics
Product description	ACCEL 2-16G I2C/SPI 16LGA
Datasheets:	LIS3DSH.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5960 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LIS3DSH

PART NUMBER	LIS3DSH
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCEL 2-16G I2C/SPI 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5960 pcs
DATA SHEET	LIS3DSH.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	16-LGA (3x3)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	16666 (±2g) ~ 1369 (±16g)
PACKAGING	Tray
PACKAGE / CASE	16-VFLGA
OUTPUT TYPE	I²C, 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, Temperature Sensor
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 6g, 8g, 16g 1.56Hz ~ 800Hz 16-LGA (3x3)
BANDWIDTH	1.56Hz ~ 800Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 6g, 8g, 16g

Related Tags

STMicroelectronics LIS3DSH	LIS3DSH Distributor	LIS3DSH Supplier
LIS3DSH Price	LIS3DSH Pictures	LIS3DSH Image
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LIS3DSH Stock	Buy LIS3DSH	Buy STMicroelectronics LIS3DSH
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Related Products

LIS3DETR Manufacturers: STMicroelectronics Description: ACCEL 2-16G I2C/SPI 16LGA In stock: 69976 pcs RFQ	LIS3L02AQ-TR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G ANALOG 44QFN In stock: 7397 pcs RFQ
LIS3DSHTR Manufacturers: STMicroelectronics Description: ACCEL 2-16G I2C/SPI 16LGA In stock: 41022 pcs RFQ	LIS3DH Manufacturers: STMicroelectronics Description: ACCEL 2-16G I2C/SPI 16LGA In stock: 3014 pcs RFQ
LIS35DETR Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 14LGA In stock: 56901 pcs RFQ	LIS3DHTR Manufacturers: STMicroelectronics Description: ACCEL 2-16G I2C/SPI 16LGA In stock: 170267 pcs RFQ
LIS3L02AQ Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G ANALOG 44QFN In stock: 10090 pcs RFQ	LIS3L02AQ3 Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G ANALOG 44QFN In stock: 13322 pcs RFQ
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LIS3L02AL Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 8LGA In stock: 11590 pcs RFQ	LIS35DE Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 14LGA In stock: 17071 pcs RFQ