



LIS331DLF

Part Number:	LIS331DLF
Manufacturer/Brand:	STMicroelectronics
Product description	ACCELEROMETER 2-6G I2C/SPI 16LGA
Datasheets:	 LIS331DLF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24763 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

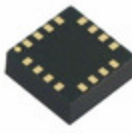
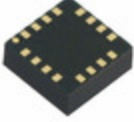
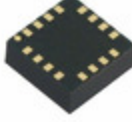
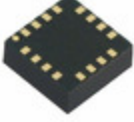
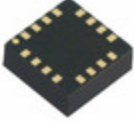
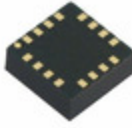
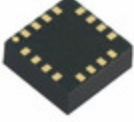
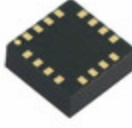
Specifications of LIS331DLF

PART NUMBER	LIS331DLF
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCELEROMETER 2-6G I2C/SPI 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24763 pcs
DATA SHEET	 LIS331DLF.pdf
VOLTAGE - SUPPLY	2.16 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	16-LGA (3x3)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	16 (±2g) ~ 4 (±8g)
PACKAGING	Tray
PACKAGE / CASE	16-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	497-8830
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, Sleep Mode
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 8g 25Hz ~ 200Hz 16-LGA (3x3)
BANDWIDTH	25Hz ~ 200Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g

Related Tags

STMicroelectronics LIS331DLF	LIS331DLF Distributor	LIS331DLF Supplier
LIS331DLF Price	LIS331DLF Pictures	LIS331DLF Image
LIS331DLF PDF Datasheet	LIS331DLF Download Datasheet	LIS331DLF Datasheet
LIS331DLF Stock	Buy LIS331DLF	Buy STMicroelectronics LIS331DLF
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Related Products

 LIS331DLM Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G I2C/SPI 16LGA In stock: 3808 pcs RFQ	 LIS302SG Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: 77583 pcs RFQ
 LIS302SGTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: 28495 pcs RFQ	 LIS331DLHTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 74404 pcs RFQ
 LIS331DLH Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G I2C/SPI 16LGA In stock: 4902 pcs RFQ	 LIS331ALTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 16LGA In stock: 29055 pcs RFQ
 LIS302DLTR Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 14LGA In stock: 6372 pcs RFQ	 LIS331DLTR Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 16LGA In stock: 6033 pcs RFQ
 LIS331DL Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 16LGA In stock: 3364 pcs RFQ	 LIS331DLFTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 30506 pcs RFQ
 LIS331DLMTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 16LGA In stock: 64560 pcs RFQ	 LIS302DLHTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 14LGA In stock: 7041 pcs RFQ