



LIS331DLF

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

REQUEST FOR QUOTATION

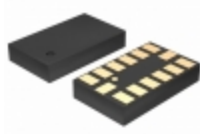
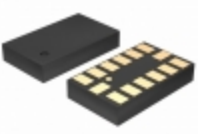
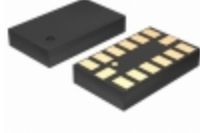
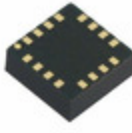
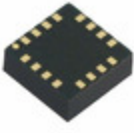
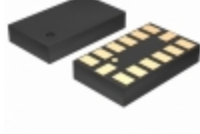
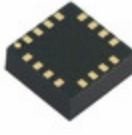
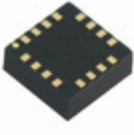
Specifications of LIS331DLF

PART NUMBER	LIS331DLF
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCELEROMETER 2-6G I2C/SPI 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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
STMicroelectronics LIS331DLF	STMicroelectronics Supplier	STMicroelectronics Distributor
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 LIS302SGTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: Out stock RFQ	 LIS331DLH Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G I2C/SPI 16LGA In stock: Out stock RFQ
 LIS331ALTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 16LGA In stock: Out stock RFQ	 LIS331DLM Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G I2C/SPI 16LGA In stock: Out stock RFQ
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