



LIS331DLM

Part Number:	LIS331DLM
Manufacturer/Brand:	STMicroelectronics
Product description	ACCELEROMETER 2-6G I2C/SPI 16LGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

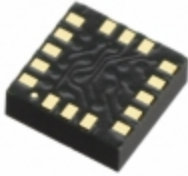
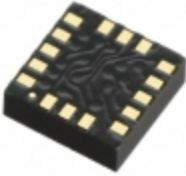
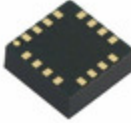
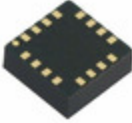
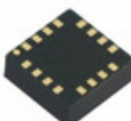
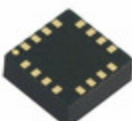
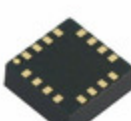
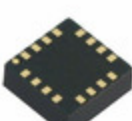
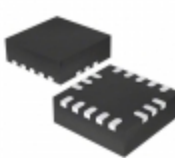
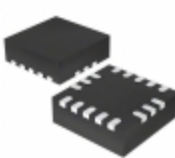
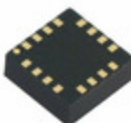
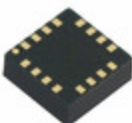
Specifications of LIS331DLM

PART NUMBER	LIS331DLM
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCELEROMETER 2-6G I2C/SPI 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.16 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	16-LGA (3x3)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	64 (±2g) ~ 16 (±8g)
PACKAGING	Tray
PACKAGE / CASE	16-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	497-8832
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

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