




STMicroelectronics

LIS344AL

Part Number: LIS344AL

Manufacturer/Brand: STMicroelectronics

Product description: ACCELEROMETER 3.5G ANALOG 16LGA

Datasheets: [LIS344AL.pdf](#)RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

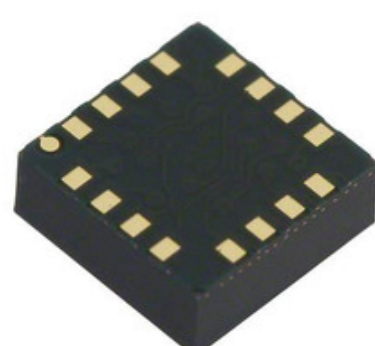


Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

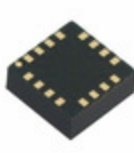
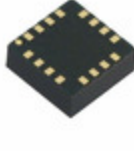
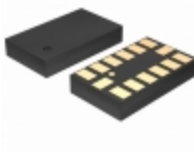
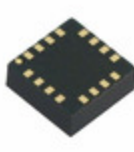
Specifications of LIS344AL

PART NUMBER	LIS344AL
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCELEROMETER 3.5G ANALOG 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LIS344AL.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.3 V
TYPE	Analog
SUPPLIER DEVICE PACKAGE	16-LGA (4x4)
SERIES	-
SENSITIVITY (MV/G)	300
SENSITIVITY (LSB/G)	-
PACKAGING	Tray
PACKAGE / CASE	16-LFLGA
OUTPUT TYPE	Analog Voltage
OTHER NAMES	497-6341
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
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±3.5g 2kHz 16-LGA (4x4)
BANDWIDTH	2kHz
AXIS	X, Y, Z
ACCELERATION RANGE	±3.5g

Related Tags

STMicroelectronics LIS344AL	LIS344AL Distributor	LIS344AL Supplier
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LIS344AL Stock	Buy LIS344AL	Buy STMicroelectronics LIS344AL
STMicroelectronics LIS344AL	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LIS344AL		

Related Products

 <p>LIS33DETR Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 16LGA In stock: 4771 pcs</p> <p>RFQ</p>	 <p>LIS33DE Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 16LGA In stock: 5327 pcs</p> <p>RFQ</p>
 <p>LIS344ALHTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G ANALOG 16LGA In stock: 32181 pcs</p> <p>RFQ</p>	 <p>LIS344ALH Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G ANALOG 16LGA In stock: 42345 pcs</p> <p>RFQ</p>
 <p>LIS352ARTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: 5494 pcs</p> <p>RFQ</p>	 <p>LIS352AX Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: 5233 pcs</p> <p>RFQ</p>
 <p>LIS332AXTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 16LGA In stock: 5606 pcs</p> <p>RFQ</p>	 <p>LIS344ALTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 3.5G ANALOG 16LGA In stock: 38430 pcs</p> <p>RFQ</p>
 <p>LIS332AR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 16LGA In stock: 5952 pcs</p> <p>RFQ</p>	 <p>LIS332AX Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 16LGA In stock: 4010 pcs</p> <p>RFQ</p>
 <p>LIS332ARTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 16LGA In stock: 5713 pcs</p> <p>RFQ</p>	 <p>LIS352AR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: 4332 pcs</p> <p>RFQ</p>