




LIS344ALH

Part Number: LIS344ALH
 Manufacturer/Brand: STMicroelectronics
 Product description: ACCELEROMETER 2-6G ANALOG 16LGA
 Datasheets: [LIS344ALH.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

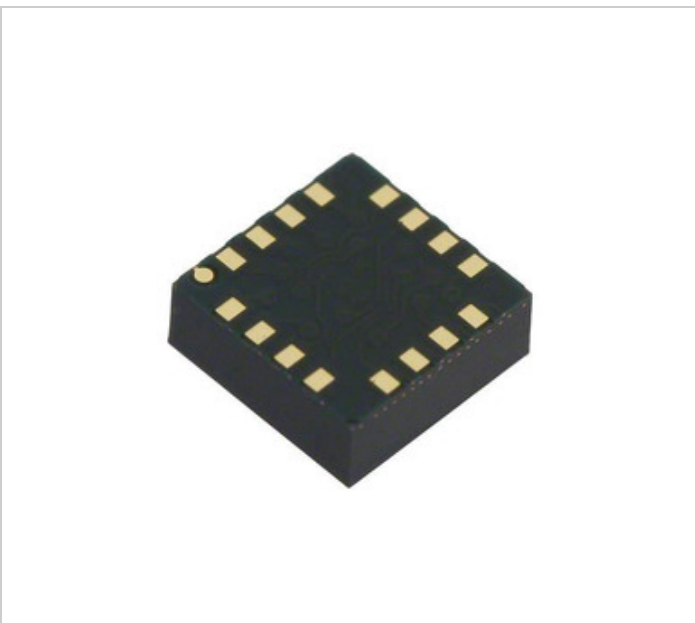


Image may be representation. See specifications for product details.

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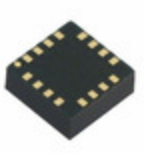
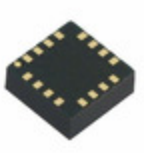
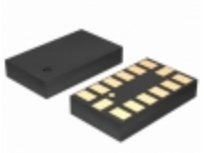
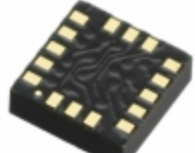
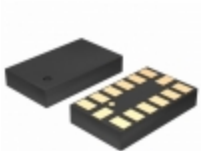
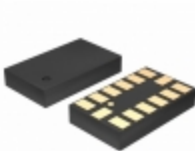
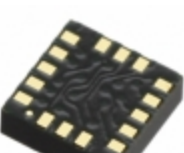
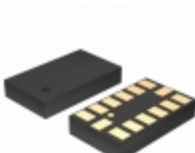

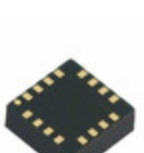


Specifications of LIS344ALH

PART NUMBER	LIS344ALH
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCELEROMETER 2-6G ANALOG 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LIS344ALH.pdf
VOLTAGE - SUPPLY	2.4 V ~ 3.6 V
TYPE	Analog
SUPPLIER DEVICE PACKAGE	16-LGA (4x4)
SERIES	-
SENSITIVITY (MV/G)	660 (±2g) ~ 220 (±6g)
SENSITIVITY (LSB/G)	-
PACKAGING	Tray
PACKAGE / CASE	16-LFLGA
OUTPUT TYPE	Analog Voltage
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Adjustable Bandwidth, Selectable Scale
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 6g 1.8kHz 16-LGA (4x4)
BANDWIDTH	1.8kHz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 6g

Related Tags

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