



STMicroelectronics



LIS302DLH

Part Number:	LIS302DLH
Manufacturer/Brand:	STMicroelectronics
Product description	ACCELEROMETER 2-8G I2C/SPI 14LGA
Datasheets:	 LIS302DLH.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30016 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

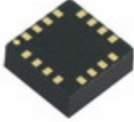
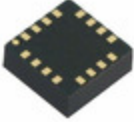
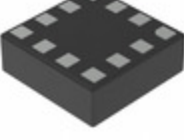
Specifications of LIS302DLH

PART NUMBER	LIS302DLH
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCELEROMETER 2-8G I2C/SPI 14LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30016 pcs
DATA SHEET	 LIS302DLH.pdf
VOLTAGE - SUPPLY	2.16 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	14-LGA (3x5)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	1000 (±2g) ~ 256 (±8g)
PACKAGING	Tray
PACKAGE / CASE	14-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	497-10052
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 ~ 500Hz 14-LGA (3x5)
BANDWIDTH	25Hz ~ 500Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g

Related Tags

STMicroelectronics LIS302DLH	LIS302DLH Distributor	LIS302DLH Supplier
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Related Products

 LIS331DL Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 16LGA In stock: 3364 pcs RFQ	 LIS331ALTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 16LGA In stock: 29055 pcs RFQ
 LIS302DL Manufacturers: STMicroelectronics Description: ACCEL 2.3-9.2G I2C/SPI 14LGA In stock: 4467 pcs RFQ	 LIS302DLHTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 14LGA In stock: 7041 pcs RFQ
 LIS302SGTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2G ANALOG 14LGA In stock: 28495 pcs RFQ	 LIS2MDLTR Manufacturers: STMicroelectronics Description: ULTRA-COMPACT HIGH-PERFORMANCE E In stock: 46025 pcs RFQ
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