



STMicroelectronics



H3LIS331DL

Part Number:	H3LIS331DL
Manufacturer/Brand:	STMicroelectronics
Product description	ACCEL 100-400G I2C/SPI 16LGA
Datasheets:	 H3LIS331DL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13821 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of H3LIS331DL

PART NUMBER	H3LIS331DL
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCEL 100-400G I2C/SPI 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13821 pcs
DATA SHEET	 H3LIS331DL.pdf
VOLTAGE - SUPPLY	2.16 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	16-TFLGA (3x3)
SERIES	ECOPACK®
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	20 (±100g) ~ 5 (±400g)
PACKAGE / CASE	16-VFLGA
OUTPUT TYPE	I²C, SPI
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	Selectable Scale
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±100g, ±200g, ±400g 25Hz ~ 500Hz 16-TFLGA (3x3)
BANDWIDTH	25Hz ~ 500Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±100g, ±200g, ±400g

Related Tags

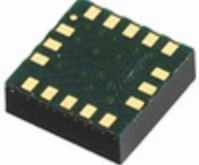
STMicroelectronics H3LIS331DL	H3LIS331DL Distributor	H3LIS331DL Supplier
H3LIS331DL Price	H3LIS331DL Pictures	H3LIS331DL Image
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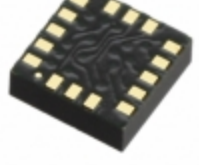
H3LIS200DL
Manufacturers: STMicroelectronics
Description: ACCEL 100-200G I2C/SPI 16LGA
In stock: 19913 pcs

RFQ



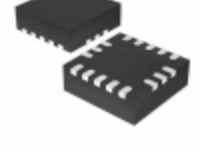
H3LIS331DLTR
Manufacturers: STMicroelectronics
Description: ACCEL 100-400G I2C/SPI 16LGA
In stock: 16199 pcs

RFQ



LIS332AR
Manufacturers: STMicroelectronics
Description: ACCELEROMETER 2G ANALOG 16LGA
In stock: 4227 pcs

RFQ



H3LIS100DLTR
Manufacturers: STMicroelectronics
Description: ACCELEROMETER 100G I2C/SPI 16LGA
In stock: 36247 pcs

RFQ



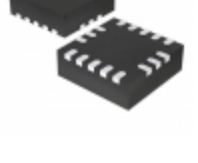
H3LIS100DL
Manufacturers: STMicroelectronics
Description: ACCELEROMETER 100G I2C/SPI 16LGA
In stock: 28858 pcs

RFQ



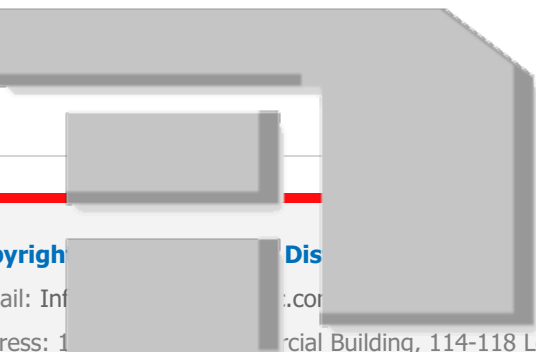
SPMB250-A1
Manufacturers: STMicroelectronics
Description: ACCELEROMETER 2-6G DIGITAL
In stock: 1188 pcs

RFQ



H3LIS200DLTR
Manufacturers: STMicroelectronics
Description: ACCEL 100-200G I2C/SPI 16LGA
In stock: 24501 pcs

RFQ



MMA6255AEG
Manufacturers: NXP
Description: ACCELEROMETER 50G ANALOG 20SOIC
In stock: 6075 pcs

RFQ



810M1-0100X
Manufacturers: Agastat Relays / TE Connectivity
Description: ACCELEROMETER 100G IEPE 5SMD
In stock: 1069 pcs

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