



LIS2DH12TR

Part Number:	LIS2DH12TR
Manufacturer/Brand:	STMicroelectronics
Product description	ACCEL 2-16G I2C/SPI 12LGA
Datasheets:	 LIS2DH12TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

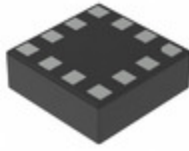
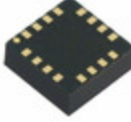
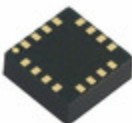
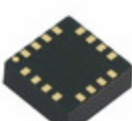
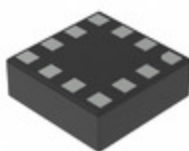
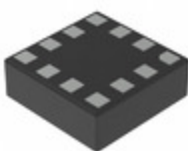
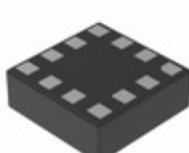
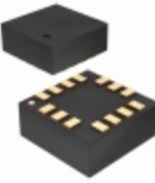
Specifications of LIS2DH12TR

PART NUMBER	LIS2DH12TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCEL 2-16G I2C/SPI 12LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LIS2DH12TR.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	12-LGA (2x2)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	1000 (±2g) ~ 83 (±16g)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	497-14851-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Adjustable Bandwidth, Selectable Scale, Sleep Mode, Temperature Sensor
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 8g, 16g 0.5Hz ~ 672Hz 12-LGA (2x2)
BANDWIDTH	0.5Hz ~ 672Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g, 16g

Related Tags

STMicroelectronics LIS2DH12TR	LIS2DH12TR Distributor	LIS2DH12TR Supplier
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 LIS244ALH Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G ANALOG 16LGA In stock: Out stock RFQ	 LIS2DETR Manufacturers: STMicroelectronics Description: ACCELEROMETER 3-AXIS 14LGA In stock: Out stock RFQ
 LIS2DWTR Manufacturers: STMicroelectronics Description: CONSUMER MEMS In stock: Out stock RFQ	 LIS244ALTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-6G ANALOG 16LGA In stock: Out stock RFQ
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