



**LIS2DS12TR**

Manufacturer Part Number:	LIS2DS12TR
Manufacturer / Brand:	STMicroelectronics
Part of Description:	ACCEL 2-16G I2C/SPI 12LGA
Datasheets:	<a href="#">LIS2DS12TR.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 3400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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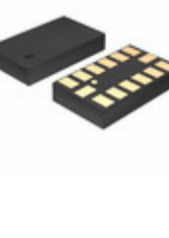



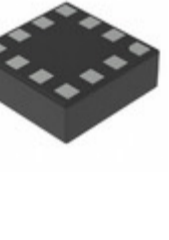




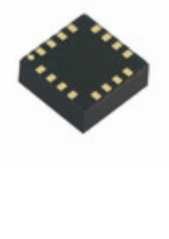



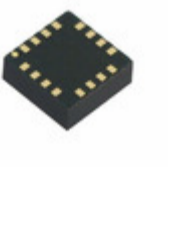

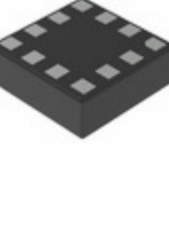
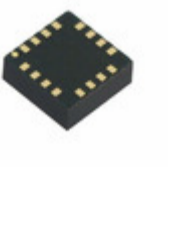
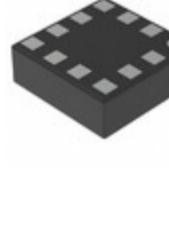
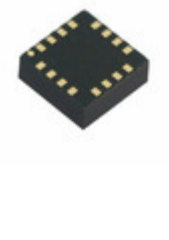

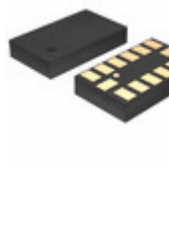
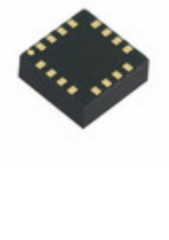


The specifications of LIS2DS12TR

Part Number	LIS2DS12TR	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	12-VFLGA	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	12-LGA (2x2)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	Accelerometer X, Y, Z Axis ±2g, 4g, 8g, 16g 6.25Hz ~ 3.2kHz 12-LGA (2x2)
Type	Digital	Output Type	I²C, SPI
Features	Adjustable Bandwidth, Selectable Scale, Sleep Mode, Temperature Sensor	Voltage - Supply	1.62 V ~ 1.98 V
Bandwidth	6.25Hz ~ 3.2kHz	Axis	X, Y, Z
Acceleration Range	±2g, 4g, 8g, 16g	Sensitivity (LSB/g)	16393 (±2g) ~ 2049 (±16g)
Sensitivity (mV/g)	-	Other Names	497-16261-6
Stock Quantity	3400 pcs Stock	Category	<a href="#">Sensors, Transducers &gt; Motion Sensors - Accelerometers</a>
Description	ACCEL 2-16G I2C/SPI 12LGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to LIS2DS12TR

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