



**LIS2DE12TR**

Manufacturer Part Number:	LIS2DE12TR
Manufacturer / Brand:	STMicroelectronics
Part of Description:	ACCEL 2-16G I2C/SPI 12LGA
Datasheets:	LIS2DE12TR.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 131800 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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LIS2DE12TR 100% New Original 131800pcs in Stock, Find LIS2DE12TR Price, Stock, datasheet at IC Components Ltd Online, buy LIS2DE12TR STMicroelectronics with warrantied. 100% guarantee confidence. RFQ LIS2DE12TR: [Info@IC-Components.com](mailto:Info@IC-Components.com)

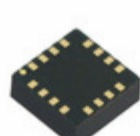

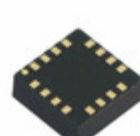
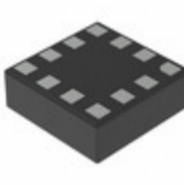
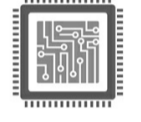
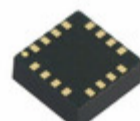
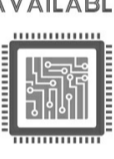
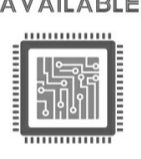
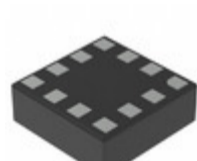
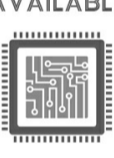
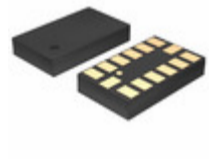
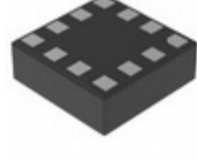
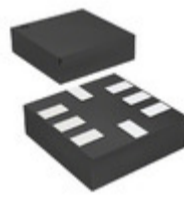
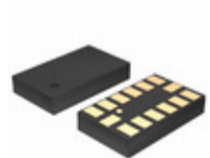
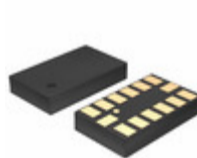

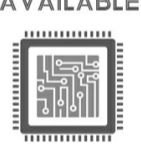
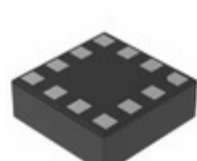
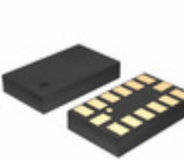
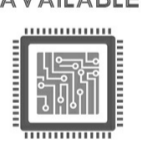
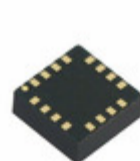

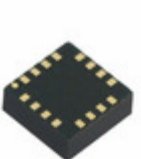
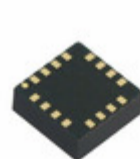
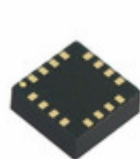
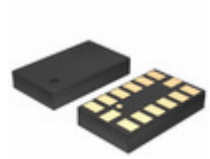
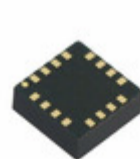
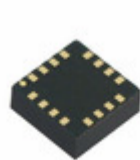

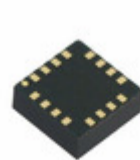
The specifications of LIS2DE12TR

Part Number	LIS2DE12TR	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	12-VFLGA	Packaging	Cut Tape (CT)
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 0.5Hz ~ 2.69kHz 12-LGA (2x2)
Type	Digital	Output Type	I <sup>2</sup> C, SPI
Features	Adjustable Bandwidth, Selectable Scale, Temperature Sensor	Voltage - Supply	1.71 V ~ 3.6 V
Bandwidth	0.5Hz ~ 2.69kHz	Axis	X, Y, Z
Acceleration Range	±2g, 4g, 8g, 16g	Sensitivity (LSB/g)	64 (±2g) ~ 5 (±16g)
Sensitivity (mV/g)	-	Other Names	497-15997-1
Stock Quantity	131800 pcs Stock	Category	Sensors, Transducers > Motion Sensors - Accelerometers
Description	ACCEL 2-16G I2C/SPI 12LGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to LIS2DE12TR

STMicroelectronics LIS2DE12TR	LIS2DE12TR part	LIS2DE12TR Price	LIS2DE12TR Distributor
LIS2DE12TR Technical	LIS2DE12TR Stock	LIS2DE12TR Inventory	LIS2DE12TR Supplier
LIS2DE12TR Online Order	LIS2DE12TR Inquiry	LIS2DE12TR Image	LIS2DE12TR Picture
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<p>IMAGE NOT AVAILABLE</p>  <p><b>LIS2L02AQ3</b> Description: LIS2L02AQ3 ST QFN44 Manufacturers: ST In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>LIS302DLTR LGA14</b> Description: LIS302DLTR LGA14 STM LGA14 Manufacturers: STM In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS2DH12TR</b> Description: ACCEL 2-16G I2C/SPI 12LGA In Stock: New original, 35500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>LIS302DLTR8</b> Description: LIS302DLTR8 ST QFN Manufacturers: ST In Stock: New original, 87700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS302DL</b> Description: ACCEL 2.3-9.2G I2C/SPI 14LGA Manufacturers: STMicroelectronics In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS2DS12TR</b> Description: ACCEL 2-16G I2C/SPI 12LGA Manufacturers: STMicroelectronics In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
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 <p><b>LIS2L02AQ-TR</b> Description: ACCELEROMETER 2-6G ANALOG 44QFN Manufacturers: STMicroelectronics In Stock: New original, 27100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>LIS302ALK-CB</b> Description: LIS302ALK-CB ST QFN Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS2HH12TR</b> Description: ACCELEROMETER 2-8G I2C/SPI 12LGA Manufacturers: STMicroelectronics In Stock: New original, 6700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>LIS202DL</b> Description: ACCEL 2.3-9.2G I2C/SPI 14LGA Manufacturers: STMicroelectronics In Stock: New original, 20600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>LIS302DLTR-B1</b> Description: LIS302DLTR-B1 ST DFN Manufacturers: ST In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS244ALH</b> Description: ACCELEROMETER 2-6G ANALOG 16LGA Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>LIS2DETR</b> Description: ACCELEROMETER 3-AXIS 14LGA Manufacturers: STMicroelectronics In Stock: New original, 24500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS331DLMTR</b> Description: ACCELEROMETER 2-8G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS331DLM</b> Description: ACCELEROMETER 2-6G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>LIS331DL</b> Description: ACCEL 2.3-9.2G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS202DLTR</b> Description: ACCEL 2.3-9.2G I2C/SPI 14LGA Manufacturers: STMicroelectronics In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS331DLTR</b> Description: ACCEL 2.3-9.2G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 16000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>LIS331DLF</b> Description: ACCELEROMETER 2-6G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS2DHTR</b> Description: ACCEL 2-16G I2C/SPI 14LGA Manufacturers: STMicroelectronics In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS331DLHTR</b> Description: ACCELEROMETER 2-8G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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