



**LPY550AL**

Manufacturer Part Number:	LPY550AL
Manufacturer / Brand:	STMicroelectronics
Part of Description:	GYROSCOPE DUAL AXIS 16-LGA
Datasheets:	LPY550AL.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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LPY550AL 100% New Original 100pcs in Stock, Find LPY550AL Price, Stock, datasheet at IC Components Ltd Online, buy LPY550AL STMicroelectronics with warrantied. 100% guarantee confidence. RFQ LPY550AL: [Info@IC-Components.com](mailto:Info@IC-Components.com)



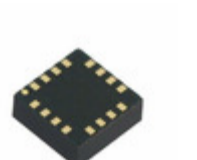

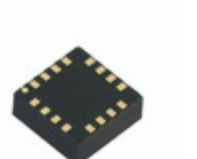


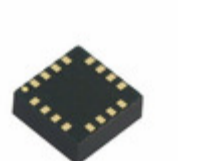
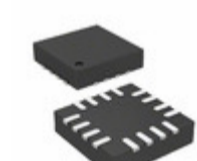

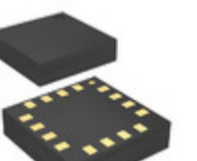
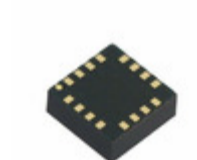



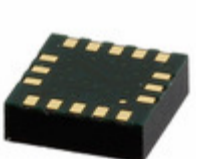

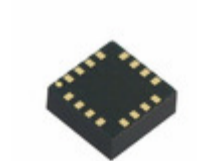
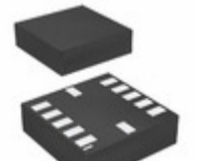
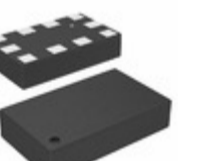
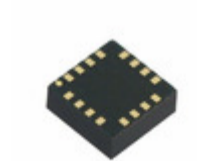

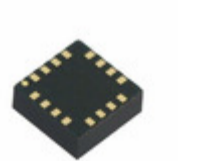
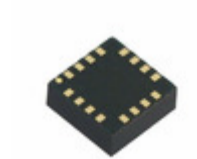

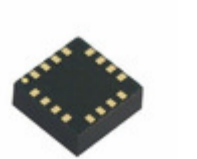
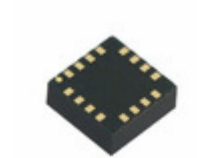


The specifications of LPY550AL

Part Number	LPY550AL	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	16-LFLGA	Packaging	Tray
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	Gyroscope X (Pitch), Y (Roll) ±500 140Hz Analog Voltage 16-LGA (5x5)
Current - Supply	6.8mA	Type	Analog
Output Type	Analog Voltage	Features	-
Voltage - Supply	2.7 V ~ 3.6 V	Bandwidth	140Hz
Axis	X (Pitch), Y (Roll)	Range °/s	±500
Sensitivity (LSB/(°/s))	-	Sensitivity (mV/°/s)	2
Stock Quantity	100 pcs Stock	Category	Sensors, Transducers > Motion Sensors - Gyroscopes
Description	GYROSCOPE DUAL AXIS 16-LGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to LPY550AL

STMicroelectronics LPY550AL	LPY550AL part	LPY550AL Price	LPY550AL Distributor
LPY550AL Technical	LPY550AL Stock	LPY550AL Inventory	LPY550AL Supplier
LPY550AL Online Order	LPY550AL Inquiry	LPY550AL Image	LPY550AL Picture
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 <p><b>L3GD20HTR</b> Description: IC MEMS MOTION SENSOR 16LLGA Manufacturers: STMicroelectronics In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>LPY450A</b> Description: LPY450A ST LGA-28 Manufacturers: ST In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>LPR550ALTR</b> Description: GYROSCOPE MEMS DUAL AXIS 16-LGA Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>L3G4200D</b> Description: GYROSCOPE MEMS 3-AXIS 16LGA Manufacturers: STMicroelectronics In Stock: New original, 1400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ADXRS453BEYZ</b> Description: IC GYROSCOPE ANGULAR CLCC Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>LPR550AL</b> Description: GYROSCOPE DUAL AXIS 16-LGA Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>L3G4200DTR</b> Description: IC GYROSCOPE MEMS 3AXIS LP 16LGA Manufacturers: STMicroelectronics In Stock: New original, 10900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>BD680</b> Description: TRANS PNP DARL 80V 4A SOT-32 Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>L3GD20TR</b> Description: IC MEMS MOTION SENSOR 16-LGA Manufacturers: STMicroelectronics In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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 <p><b>LPR5150AL</b> Description: GYROSCOPE DUAL AXIS 16-LGA Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>BMG160</b> Description: GYROSCOPE 3-AXIS SPI/I2C SMD Manufacturers: Bosch Sensortec In Stock: New original, 20000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>LY3100ALH</b> Description: GYRO 1000DEG/S 1.1MV 140HZ 10LGA Manufacturers: STMicroelectronics In Stock: New original, 2100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>LPY530AL</b> Description: GYROSCOPE DUAL AXIS 16-LGA Manufacturers: STMicroelectronics In Stock: New original, 8900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>ITG-1010</b> Description: 3-AXIS GYROSCOPE;LOW POWER SOLU Manufacturers: InvenSense In Stock: New original, 4400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>LY550ALHTR</b> Description: GYROSCOPE MEMS SGL AXIS 16-LGA Manufacturers: STMicroelectronics In Stock: New original, 2100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>LY5150ALH</b> Description: GYROSCOPE SINGLE AXIS 16-LGA Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>A3G4250DTR</b> Description: IC MEMS MOTION SENSOR 16-LGA Manufacturers: STMicroelectronics In Stock: New original, 13500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>LY530ALHTR</b> Description: GYROSCOPE MEMS SGL AXIS 16-LGA Manufacturers: STMicroelectronics In Stock: New original, 5900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>LPY550AL</b> Description: GYROSCOPE DUAL AXIS 16-LGA Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>A3G4250D</b> Description: IC MEMS MOTION SENSOR 16-LGA Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IMU-3000</b> Description: 3-AXIS MOTION SENSOR GYROSCOPE Manufacturers: InvenSense In Stock: New original, 29400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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