



LPY550ALTR

Part Number:	LPY550ALTR
Manufacturer/Brand:	STMicroelectronics
Product description:	GYROSCOPE MEMS DUAL AXIS 16-LGA
Datasheets:	LPY550ALTR.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	9752 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

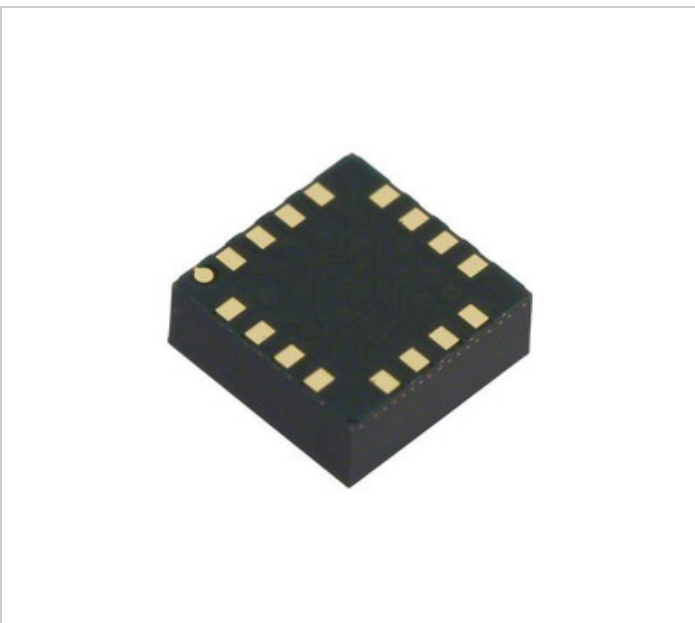


Image may be representation. See specifications for product details.

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Specifications of LPY550ALTR

PART NUMBER	LPY550ALTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	GYROSCOPE MEMS DUAL AXIS 16-LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9752 pcs
DATA SHEET	LPY550ALTR.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	Analog
SERIES	-
SENSITIVITY (MV/°S)	2
SENSITIVITY (LSB/(°S))	-
RANGE °S	±500
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-LFLGA
OUTPUT TYPE	Analog Voltage
OTHER NAMES	497-8970-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	Gyroscope X (Pitch), Y (Roll) ±500 140Hz Analog Voltage 16-LGA (5x5)
CURRENT - SUPPLY	6.8mA
BANDWIDTH	140Hz
AXIS	X (Pitch), Y (Roll)

Related Tags

STMicroelectronics LPY550ALTR	LPY550ALTR Distributor	LPY550ALTR Supplier
LPY550ALTR Price	LPY550ALTR Pictures	LPY550ALTR Image
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<p>LPY550AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: 20180 pcs RFQ</p>	<p>LPY430ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 100DPS 28LGA In stock: 2999 pcs RFQ</p>
<p>LPY510AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: 21000 pcs RFQ</p>	<p>LPY450AL Manufacturers: STMicroelectronics Description: GYRO 500DEG/S 2MV 140HZ 28LGA In stock: 3123 pcs RFQ</p>
<p>LPY510ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 10305 pcs RFQ</p>	<p>LPY503ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 6042 pcs RFQ</p>
<p>LPY5150AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: 11833 pcs RFQ</p>	<p>LPY530ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 22500 pcs RFQ</p>
<p>LPY503AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: 23363 pcs RFQ</p>	<p>LPY5150ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 11679 pcs RFQ</p>