



LPY550AL

Part Number:	LPY550AL
Manufacturer/Brand:	STMicroelectronics
Product description	GYROSCOPE DUAL AXIS 16-LGA
Datasheets:	 LPY550AL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20180 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

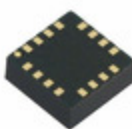
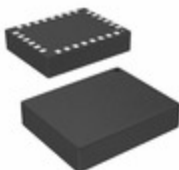
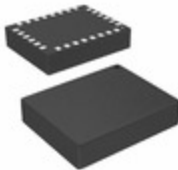
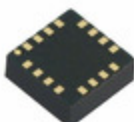
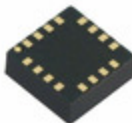
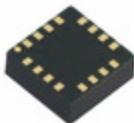
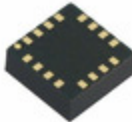
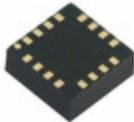
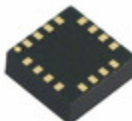
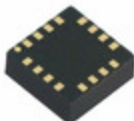
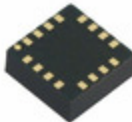
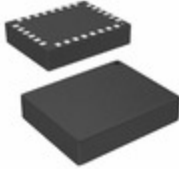
Specifications of LPY550AL

PART NUMBER	LPY550AL
MANUFACTURER	STMicroelectronics
DESCRIPTION	GYROSCOPE DUAL AXIS 16-LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20180 pcs
DATA SHEET	 LPY550AL.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	Analog
SERIES	-
SENSITIVITY (MV/°S)	2
SENSITIVITY (LSB/(°S))	-
RANGE °/S	±500
PACKAGING	Tray
PACKAGE / CASE	16-LFLGA
OUTPUT TYPE	Analog Voltage
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 LPY550AL	LPY550AL Distributor	LPY550AL Supplier
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 LPY430ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 100DPS 28LGA In stock: 2999 pcs RFQ	 LPY510AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: 21000 pcs RFQ
 LPY503ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 6042 pcs RFQ	 LPY5150AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: 11833 pcs RFQ
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 LPY550ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 9752 pcs RFQ	 LPY450AL Manufacturers: STMicroelectronics Description: GYRO 500DEG/S 2MV 140HZ 28LGA In stock: 3123 pcs RFQ