



LPY510AL

Part Number:	LPY510AL
Manufacturer/Brand:	STMicroelectronics
Product description	GYROSCOPE DUAL AXIS 16-LGA
Datasheets:	 LPY510AL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21000 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

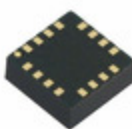
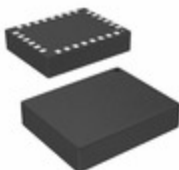
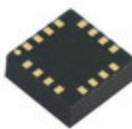
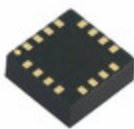
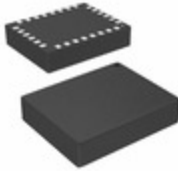
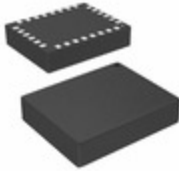
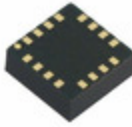
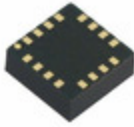
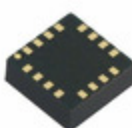
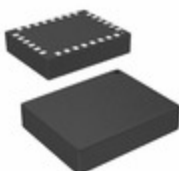
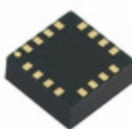
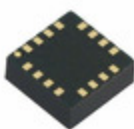
Specifications of LPY510AL

PART NUMBER	LPY510AL
MANUFACTURER	STMicroelectronics
DESCRIPTION	GYROSCOPE DUAL AXIS 16-LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21000 pcs
DATA SHEET	 LPY510AL.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	Analog
SERIES	-
SENSITIVITY (MV/°S)	10
SENSITIVITY (LSB/(°S))	-
RANGE °/S	±100
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) ±100 140Hz Analog Voltage 16-LGA (5x5)
CURRENT - SUPPLY	6.8mA
BANDWIDTH	140Hz
AXIS	X (Pitch), Y (Roll)

Related Tags

STMicroelectronics LPY510AL	LPY510AL Distributor	LPY510AL Supplier
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 LPY5150ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 11679 pcs RFQ	 LPY550AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: 20180 pcs RFQ
 LPY450ALTR Manufacturers: STMicroelectronics Description: IC GYROSCOPE MEMS DUAL LP 28LGA In stock: 13714 pcs RFQ	 LPY450AL Manufacturers: STMicroelectronics Description: GYRO 500DEG/S 2MV 140HZ 28LGA In stock: 3123 pcs RFQ
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