



LPY530AL

Part Number:	LPY530AL
Manufacturer/Brand:	STMicroelectronics
Product description	GYROSCOPE DUAL AXIS 16-LGA
Datasheets:	 LPY530AL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

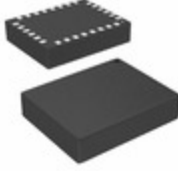
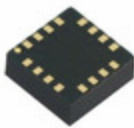
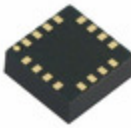
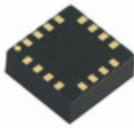
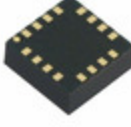
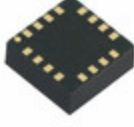
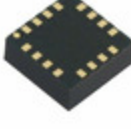
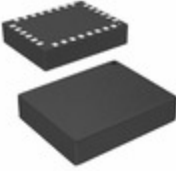
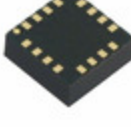
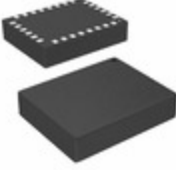
Specifications of LPY530AL

PART NUMBER	LPY530AL
MANUFACTURER	STMicroelectronics
DESCRIPTION	GYROSCOPE DUAL AXIS 16-LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LPY530AL.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	Analog
SERIES	-
SENSITIVITY (MV/°S)	33.3
SENSITIVITY (LSB/(°/S))	-
RANGE °/S	±300
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) ±300 140Hz Analog Voltage 16-LGA (5x5)
CURRENT - SUPPLY	6.8mA
BANDWIDTH	140Hz
AXIS	X (Pitch), Y (Roll)

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