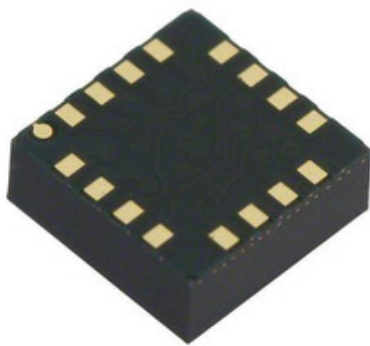




STMicroelectronics



LPR510AL

Part Number:	LPR510AL
Manufacturer/Brand:	STMicroelectronics
Product description	GYROSCOPE DUAL AXIS 16-LGA
Datasheets:	 LPR510AL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

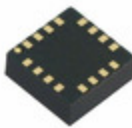
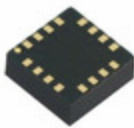
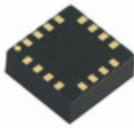
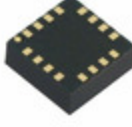
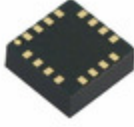
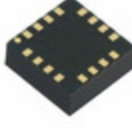
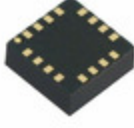
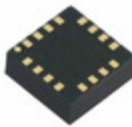
Specifications of LPR510AL

PART NUMBER	LPR510AL
MANUFACTURER	STMicroelectronics
DESCRIPTION	GYROSCOPE DUAL AXIS 16-LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LPR510AL.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 LPR510AL	LPR510AL Distributor	LPR510AL Supplier
LPR510AL Price	LPR510AL Pictures	LPR510AL Image
LPR510AL PDF Datasheet	LPR510AL Download Datasheet	LPR510AL Datasheet
LPR510AL Stock	Buy LPR510AL	Buy STMicroelectronics LPR510AL
STMicroelectronics LPR510AL	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LPR510AL		

Related Products

 LPR5150ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 89 pcs RFQ	 LPR503ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: Out stock RFQ
 LPR5-1250-2500FP Manufacturers: Bivar, Inc. Description: LIGHT PIPE RIGID RA 4.93MM DIA In stock: 100 pcs RFQ	 LPR503AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: Out stock RFQ
 LPR550AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: Out stock RFQ	 LPR5-1250-3000DP Manufacturers: Bivar, Inc. Description: LIGHT PIPE RIGID RA 4.93MM DIA In stock: 99 pcs RFQ
 LPR5-1250-2500DP Manufacturers: Bivar, Inc. Description: LIGHT PIPE RIGID RA 4.93MM DIA In stock: 99 pcs RFQ	 LPR530AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: Out stock RFQ
 LPR510ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: Out stock RFQ	 LPR530ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: Out stock RFQ
 LPR5150AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: Out stock RFQ	 LPR5-1250-3000FP Manufacturers: Bivar, Inc. Description: LIGHT PIPE RIGID RA 4.93MM DIA In stock: 98 pcs RFQ