



Image may be representation. See specifications for product details.

LPR510ALTR

Part Number:	LPR510ALTR
Manufacturer/Brand:	STMicroelectronics
Product description	GYROSCOPE MEMS DUAL AXIS 16-LGA
Datasheets:	PDF LPR510ALTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

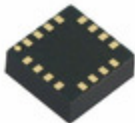
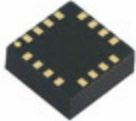
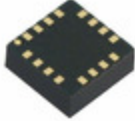
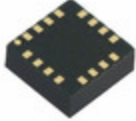
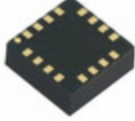
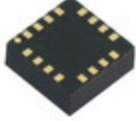
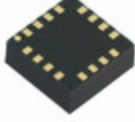
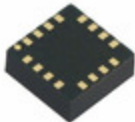
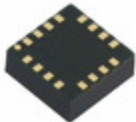
Specifications of LPR510ALTR

PART NUMBER	LPR510ALTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	GYROSCOPE MEMS DUAL AXIS 16-LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LPR510ALTR.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	Analog
SERIES	-
SENSITIVITY (MV/°S)	10
SENSITIVITY (LSB/(°/S))	-
RANGE °/S	±100
PACKAGING	Original-Reel®
PACKAGE / CASE	16-LFLGA
OUTPUT TYPE	Analog Voltage
OTHER NAMES	497-8967-6
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 LPR510ALTR	LPR510ALTR Distributor	LPR510ALTR Supplier
LPR510ALTR Price	LPR510ALTR Pictures	LPR510ALTR Image
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LPR510ALTR Stock	Buy LPR510ALTR	Buy STMicroelectronics LPR510ALTR
STMicroelectronics LPR510ALTR	STMicroelectronics Supplier	STMicroelectronics Distributor
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Related Products

 LPR5150ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 89 pcs RFQ	 LPR5-1250-2500FP Manufacturers: Bivar, Inc. Description: LIGHT PIPE RIGID RA 4.93MM DIA In stock: 100 pcs RFQ
 LPR5-1250-3000FP Manufacturers: Bivar, Inc. Description: LIGHT PIPE RIGID RA 4.93MM DIA In stock: 98 pcs RFQ	 LPR503AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: Out stock RFQ
 LPR550ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: Out stock RFQ	 LPR503ALTR 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	 LPR530ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS 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
 LPR530AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: Out stock RFQ	 LPR510AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: Out stock RFQ