

LPY510AL Information


For Reference Only

Part Number [LPY510AL](#)
Manufacturer STMicroelectronics
Category Sensors, Transducers
[Motion Sensors - Gyroscopes](#)
Description GYROSCOPE DUAL AXIS 16-LGA
Package 16-LFLGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


LPY510AL Specifications

Manufacturer Part Number	LPY510AL
Manufacturer	STMicroelectronics
Category	Sensors, Transducers Motion Sensors - Gyroscopes
Package	16-LFLGA
Series	-
Type	Analog
Axis	X (Pitch), Y (Roll)
Range °/s	±100
Sensitivity (LSB/(°/s))	-
Sensitivity (mV/°/s)	10
Bandwidth	140Hz
Output Type	Analog Voltage
Voltage - Supply	2.7 V ~ 3.6 V
Current - Supply	6.8mA
Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-LFLGA

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LPY510AL Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LPY510AL Payment Methods



LPY510AL Shipping Methods



If you have any question about LPY510AL, please do not hesitate to contact us!

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