

LY550ALHTR Information


For Reference Only

Part Number [LY550ALHTR](#)
Manufacturer STMicroelectronics
Category Sensors, Transducers
[Motion Sensors - Gyroscopes](#)
Description GYROSCOPE MEMS SGL 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.


LY550ALHTR Specifications

Manufacturer Part Number	LY550ALHTR
Manufacturer	STMicroelectronics
Category	Sensors, Transducers Motion Sensors - Gyroscopes
Package	16-LFLGA
Series	-
Type	Analog
Axis	X (Pitch)
Range °/s	±500
Sensitivity (LSB/(°/s))	-
Sensitivity (mV/°/s)	2
Bandwidth	140Hz
Output Type	Analog Voltage
Voltage - Supply	2.7 V ~ 3.6 V
Current - Supply	4.8mA
Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-LFLGA

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LY550ALHTR 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.

LY550ALHTR Payment Methods



LY550ALHTR Shipping Methods



If you have any question about LY550ALHTR, please do not hesitate to contact us!

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