

L3GD20HTR Information


For Reference Only

Part Number [L3GD20HTR](#)
Manufacturer STMicroelectronics
Category Sensors, Transducers
 [Motion Sensors - Gyroscopes](#)
Description IC MEMS MOTION SENSOR 16LLGA
Package 16-LGA
 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.


L3GD20HTR Specifications

Manufacturer Part Number	L3GD20HTR
Manufacturer	STMicroelectronics
Category	Sensors, Transducers Motion Sensors - Gyroscopes
Package	16-LGA
Series	-
Type	Digital
Axis	X (Pitch), Y (Roll), Z (Yaw)
Range °/s	±245, 500, 2000
Sensitivity (LSB/(°/s))	8.75 ~ 70
Sensitivity (mV/(°/s))	-
Bandwidth	6.25Hz ~ 400Hz
Output Type	I2C, SPI
Voltage - Supply	2.2 V ~ 3.6 V
Current - Supply	5mA
Features	Adjustable Bandwidth, Selectable Scale, Sleep Mode, Temperature Sensor
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-LGA

[Report errors?](#)

L3GD20HTR 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.

L3GD20HTR Payment Methods



L3GD20HTR Shipping Methods



If you have any question about L3GD20HTR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com