

L3GD20TR Information


For Reference Only

Part Number [L3GD20TR](#)
Manufacturer STMicroelectronics
Category Sensors, Transducers
[Motion Sensors - Gyroscopes](#)
Description IC MEMS MOTION SENSOR 16-LGA
Package 16-VFLGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


L3GD20TR Specifications

Manufacturer Part Number	L3GD20TR
Manufacturer	STMicroelectronics
Category	Sensors, Transducers Motion Sensors - Gyroscopes
Package	16-VFLGA
Series	-
Type	Digital
Axis	X (Pitch), Y (Roll), Z (Yaw)
Range °/s	±250, 500, 2000
Sensitivity (LSB/(°/s))	8.75 ~ 70
Sensitivity (mV/°/s)	-
Bandwidth	47.5Hz ~ 380Hz
Output Type	I2C, SPI
Voltage - Supply	2.4 V ~ 3.6 V
Current - Supply	6.1mA
Features	Adjustable Bandwidth, Selectable Scale, Sleep Mode, Temperature Sensor
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-VFLGA

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L3GD20TR 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.

L3GD20TR Payment Methods



L3GD20TR Shipping Methods



If you have any question about L3GD20TR, please do not hesitate to contact us!

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