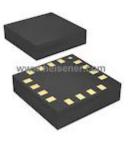




L3GD20TR Information



For Reference Only

Part Number L3GD20TR

ManufacturerSTMicroelectronicsCategorySensors, 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



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.









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	
		Report errors?

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!

Website: https://www.heisener.com E-mail: salesdept@heisener.com