

L2G2ISTR Information


For Reference Only

Part Number [L2G2ISTR](#)
Manufacturer STMicroelectronics
Category Sensors, Transducers
[Motion Sensors - Gyroscopes](#)
Description MEMS MOTION SENSOR 2AXIS 16VFLGA
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.


L2G2ISTR Specifications

Manufacturer Part Number	L2G2ISTR
Manufacturer	STMicroelectronics
Category	Sensors, Transducers Motion Sensors - Gyroscopes
Package	16-VFLGA
Series	-
Type	Digital
Axis	X (Pitch), Y (Roll)
Range °/s	±100, 200
Sensitivity (LSB/(°/s))	131 ~ 262
Sensitivity (mV/°/s)	-
Bandwidth	4.545kHz
Output Type	SPI
Voltage - Supply	1.71 V ~ 3.6 V
Current - Supply	3.8mA
Features	Adjustable Bandwidth, Selectable Scale, Sleep Mode, Temperature Sensor
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-VFLGA

[Report errors?](#)

L2G2ISTR 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.

L2G2ISTR Payment Methods



L2G2ISTR Shipping Methods



If you have any question about L2G2ISTR, please do not hesitate to contact us!

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