

MAX21002+ Information


For Reference Only

Part Number [MAX21002+](#)
Manufacturer Maxim Integrated
Category Sensors, Transducers
[Motion Sensors - Gyroscopes](#)
Description IC GYROSCOPE 2-AXIS 16LGA
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.


MAX21002+ Specifications

Manufacturer Part Number	MAX21002+
Manufacturer	Maxim Integrated
Category	Sensors, Transducers Motion Sensors - Gyroscopes
Package	16-VFLGA
Series	-
Type	Digital
Axis	X (Pitch), Y (Roll)
Range °/s	±31.25, 62.50, 125, 250, 500, 1000
Sensitivity (LSB/(°/s))	30 ~ 960
Sensitivity (mV/°/s)	-
Bandwidth	0.1Hz ~ 400Hz
Output Type	I2C, SPI
Voltage - Supply	1.71 V ~ 3.6 V
Current - Supply	5.1mA
Features	Adjustable Bandwidth, Selectable Scale, Sleep Mode, Temperature Sensor
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-VFLGA

[Report errors?](#)

MAX21002+ 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.

MAX21002+ Payment Methods



MAX21002+ Shipping Methods



If you have any question about MAX21002+, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com