

BMG250 Information


For Reference Only

Part Number [BMG250](#)
Manufacturer Bosch Sensortec
Category Sensors, Transducers
[Motion Sensors - Gyroscopes](#)
Description GYROSCOPE 3-AXIS SPI/I2C SMD
Package 14-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.


BMG250 Specifications

Manufacturer Part Number	BMG250
Manufacturer	Bosch Sensortec
Category	Sensors, Transducers Motion Sensors - Gyroscopes
Package	14-LGA
Series	-
Type	Digital
Axis	X, Y, Z
Range °/s	±125, 250, 500, 1000, 2000
Sensitivity (LSB/(°/s))	16.4 ~ 262.4
Sensitivity (mV/°/s)	-
Bandwidth	25Hz ~ 3200Hz
Output Type	I2C, SPI
Voltage - Supply	1.71 V ~ 3.6 V
Current - Supply	850µA
Features	Adjustable Bandwidth, Selectable Scale, Sleep Mode
Operating Temperature	-40°C ~ 85°C
Package / Case	14-LGA

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BMG250 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.

BMG250 Payment Methods



BMG250 Shipping Methods



If you have any question about BMG250, please do not hesitate to contact us!

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