

I3G4250DTR Information


For Reference Only

Part Number [I3G4250DTR](#)
Manufacturer STMicroelectronics
Category Sensors, Transducers
[Motion Sensors - Gyroscopes](#)
Description MEMS MOTION SENSOR 3AXIS 16LGA
Package 16-TFLGA
 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.


I3G4250DTR Specifications

Manufacturer Part Number	I3G4250DTR
Manufacturer	STMicroelectronics
Category	Sensors, Transducers Motion Sensors - Gyroscopes
Package	16-TFLGA
Series	-
Type	Digital
Axis	X (Pitch), Y (Roll), Z (Yaw)
Range °/s	±250, 500, 2000
Sensitivity (LSB/(°/s))	14 ~ 114
Sensitivity (mV/(°/s))	-
Bandwidth	52.5Hz ~ 420Hz
Output Type	I2C, SPI
Voltage - Supply	2.4 V ~ 3.6 V
Current - Supply	6.1mA
Features	Adjustable Bandwidth, Selectable Scale, Temperature Sensor
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-TFLGA

[Report errors?](#)

I3G4250DTR 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.

I3G4250DTR Payment Methods



I3G4250DTR Shipping Methods



If you have any question about I3G4250DTR, please do not hesitate to contact us!

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