

**ADXRS642BBGZ Information**


For Reference Only

**Part Number** [ADXRS642BBGZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Sensors, Transducers  
[Motion Sensors - Gyroscopes](#)  
**Description** IC GYROSCOPE YAW RATE 32CBGA  
**Package** 32-BFCBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ADXRS642BBGZ Specifications**

Manufacturer Part Number	<a href="#">ADXRS642BBGZ</a>
Manufacturer	Analog Devices Inc.
Category	Sensors, Transducers <a href="#">Motion Sensors - Gyroscopes</a>
Package	32-BFCBGA
Series	-
Type	Analog
Axis	Z (Yaw)
Range °/s	±250
Sensitivity (LSB/(°/s))	-
Sensitivity (mV/°/s)	7
Bandwidth	2kHz
Output Type	Analog Voltage
Voltage - Supply	4.75 V ~ 5.25 V
Current - Supply	3.5mA
Features	Adjustable Bandwidth, Temperature Sensor
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	32-BFCBGA

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## ADXRS642BBGZ 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.

## ADXRS642BBGZ Payment Methods



## ADXRS642BBGZ Shipping Methods



If you have any question about ADXRS642BBGZ, please do not hesitate to contact us!

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