



Image may be representation.
See specifications for product details.



ADXRS620BBGZ-RL

Manufacturer Part Number	ADXRS620BBGZ-RL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADXRS620BBGZ-RL
ECAD Model	Request Free CAD Models
Parts Description	IC GYROSCOPE YAW RATE 32-CBGA
Package	32-BFCBGA
Data sheet	ADXRS620.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADXRS620BBGZ-RL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADXRS620BBGZ-RL datasheet/specifications on AllelcoElec.com.
Request a quote for ADXRS620BBGZ-RL, please send us email: info@allelco.com

Specifications

ADXRS620BBGZ-RL Tech Specifications
ADXRS620BBGZ-RL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tape & Reel (TR)
Voltage - Supply	4.75V ~ 5.25V	Output Type	Analog Voltage
Type	Analog	Operating Temperature	-40°C ~ 105°C (TA)
Series	-	Features	Adjustable Bandwidth, Temperature Sensor
Sensitivity (mV/°/s)	6	Current - Supply	3.5 mA
Sensitivity (LSB/(°/s))	-	Base Product Number	ADXRS620
Range °/s	±300	Bandwidth	0.01Hz ~ 2.5kHz
Package / Case	32-BFCBGA	Axis	Z (Yaw)

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADXRS620BBGZ-RL

Product Attribute				
Part Number	ADXRS620BBGZ-RL	ADXRS642BBGZ	ADXRS453BRGZ	ADXRS620BBGZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Type	Analog Voltage	Analog Voltage	SPI	Analog Voltage
Sensitivity (mV/°/s)	6	7	-	6
Series	-	-	-	-
Package / Case	32-BFCBGA	32-BFCBGA	16-SOIC (0.307", 7.80mm Width)	32-BFCBGA
Sensitivity (LSB/(°/s))	-	-	80	-
Bandwidth	0.01Hz ~ 2.5kHz	2kHz	77.5Hz	0.01Hz ~ 2.5kHz
Operating Temperature	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	3.15V ~ 5.25V	4.75V ~ 5.25V
Range °/s	±300	±250	±300	±300
Type	Analog	Analog	Digital	Analog
Axis	Z (Yaw)	Z (Yaw)	Z (Yaw)	Z (Yaw)
Base Product Number	ADXRS620	ADXRS642	ADXRS453	ADXRS620
Package	Tape & Reel (TR)	Tube	Tube	Bulk
Current - Supply	3.5 mA	3.5 mA	6 mA	3.5 mA
Features	Adjustable Bandwidth, Temperature Sensor	Adjustable Bandwidth, Temperature Sensor	Temperature Compensated	Adjustable Bandwidth, Temperature Sensor

ADXRS620BBGZ-RL Datasheet PDF

Download ADXRS620BBGZ-RL pdf datasheets and Analog Devices Inc. documentation for ADXRS620BBGZ-RL - Analog Devices Inc..

Datasheets

[ADXRS620.pdf](#)

PCN Assembly/Origin

[Mult Dev Assem Trsfr 16/Jul/2018.pdf](#)

Customers Also Interested in

Recommended Products



ADXRS642BBGZ

Analog Devices Inc.
IC GYROSCOPE YAW RATE 32CBGA



ADXRS453BRGZ

Analog Devices Inc.
IC GYROSCOPE ANGULAR 1650IC



ADXRS620BBGZ

Analog Devices Inc.
IC GYROSCOPE YAW RATE 32-CBGA



ADXRS622WBBGZA-RL

Analog Devices Inc.
SENS GYRO 250DEG/S 7MV 32CBGA



ADXRS620BA

NO PICTURE



ADXRS623BBGZ-RL

Analog Devices Inc.
IC GYROSCOPE YAW RATE 32CBGA

**ADXR614BBGZ**Analog Devices Inc.
IC SENSOR GYRO 25MV 50D/S
32CBGA**ADXR450XBRGZ**

ADI (Analog Devices, Inc.)

**ADXR453BEYZ**Analog Devices Inc.
IC GYROSCOPE ANGULAR CLCC**ADXR622WBBGZ**Analog Devices Inc.
IC GYROSCOPE YAW RATE 32-BGA**ADXR622WBBGZ-RL**

ADI (Analog Devices, Inc.)

ADXR623WBBGZAnalog Devices Inc.
IC GYROSCOPE YAW RATE 32-BGA**ADXR610BBGZ**

ADI (Analog Devices, Inc.)

**ADXR610BBG**

ADI (Analog Devices, Inc.)

**ADXR622BBGZ**Analog Devices Inc.
IC GYROSCOPE YAW RATE 32CBGA**ADXR613BBGZ**

ADI (Analog Devices, Inc.)

**ADXR612BBGZ**Analog Devices Inc.
IC SENSOR GYRO 7MV 250D/S
32CBGA**ADXR623BBGZ**Analog Devices Inc.
IC GYROSCOPE YAW RATE 32CBGA

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.
(Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone
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- Email
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Certifications & Memberships



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Contact us

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