

Image may be representation.
See specifications for product details.



ADXRS450BRGZ

Manufacturer Part Number	ADXRS450BRGZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADXRS450BRGZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	SENS GYRO 300DEG/S DGLT 16SOIC
Package	16-SOIC (0.307", 7.80mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADXRS450BRGZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADXRS450BRGZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADXRS450BRGZ, please send us email: info@allelco.com

Specifications

ADXRS450BRGZ Tech Specifications
ADXRS450BRGZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tube
Voltage - Supply	3.15V ~ 5.25V	Output Type	SPI
Type	Digital	Operating Temperature	-40°C ~ 105°C (TA)
Series	-	Features	Temperature Sensor
Sensitivity (mV/°/s)	-	Current - Supply	6 mA
Sensitivity (LSB/(°/s))	80	Base Product Number	ADXRS450
Range °/s	±300	Bandwidth	80Hz
Package / Case	16-SOIC (0.307", 7.80mm Width)	Axis	Z (Yaw)

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADXRS450BRGZ

Product Attribute				
Part Number	ADXRS450BRGZ	ADXRS612BBGZ	ADXRS290BCEZ-RL7	ADXRS614BBGZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Features	Temperature Sensor	-	Adjustable Bandwidth, Sleep Mode	-
Sensitivity (mV/°/s)	-	-	-	-
Axis	Z (Yaw)	-	X (Pitch), Y (Roll)	-
Voltage - Supply	3.15V ~ 5.25V	-	2.7V ~ 5V	-
Base Product Number	ADXRS450	-	ADXRS290	-
Package / Case	16-SOIC (0.307", 7.80mm Width)	-	18-LFLGA	-
Package	Tube	Tray	Tape & Reel (TR)	Tray
Operating Temperature	-40°C ~ 105°C (TA)	-	-25°C ~ 85°C (TA)	-
Sensitivity (LSB/(°/s))	80	-	200	-
Range °/s	±300	-	±100	-
Series	-	-	-	-
Bandwidth	80Hz	-	20Hz ~ 480Hz	-
Current - Supply	6 mA	-	7.8 mA	-
Output Type	SPI	-	SPI	-
Type	Digital	-	Digital	-

ADXRS450BRGZ Datasheet PDF

Download ADXRS450BRGZ pdf datasheets and Analog Devices Inc. documentation for ADXRS450BRGZ - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

PCN Assembly/Origin

2.73KHz.pdf

PCN Design/Specification

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

**ADXR300A1**

ADI (Analog Devices, Inc.)

**ADXR612BBGZ**Analog Devices Inc.
IC SENSOR GYRO 7MV 250D/S
32CBGA**ADXR290BCEZ-RL7**Analog Devices Inc.
IC GYROSCOPE YAW RATE 18LGA**ADXR614BBGZ**Analog Devices Inc.
IC SENSOR GYRO 25MV 50D/S
32CBGA**ADXR295BCEZ**

ADI (Analog Devices, Inc.)

ADXR300ABG

ADI (Analog Devices, Inc.)

**ADXR300EB**

ADI (Analog Devices, Inc.)

**ADXR450XBRGZ**

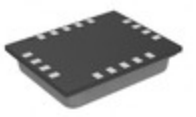
ADI (Analog Devices, Inc.)

**ADXR610BBGZ**

ADI (Analog Devices, Inc.)

**ADXR610BBG**

ADI (Analog Devices, Inc.)

**ADXR450BEYZ**Analog Devices Inc.
SENS GYRO 300DEG/S DGTL 14CLCC**ADXR290BCEZ-RL**Analog Devices Inc.
IC GYROSCOPE YAW RATE 18LGA**ADXR453BEYZ**Analog Devices Inc.
IC GYROSCOPE ANGULAR CLCC**ADXR401ABG**

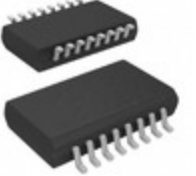
ADI (Analog Devices, Inc.)

**ADXR295XCEZ**

ADI (Analog Devices, Inc.)

**ADXR450XBEYZ**

ADI (Analog Devices, Inc.)

**ADXR290BCEZ**Analog Devices Inc.
IC GYROSCOPE YAW RATE 18LGA**ADXR453BRGZ**Analog Devices Inc.
IC GYROSCOPE ANGULAR 16SOIC

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 Alleco 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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