

Image may be representation.
See specifications for product details.



ADXRS810WBRGZ-RL

Manufacturer Part Number	ADXRS810WBRGZ-RL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADXRS810WBRGZ-RL
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC GYROSCOPE
Package	16-SOIC (0.307", 7.80mm Width)
Data sheet	ADXRS810.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADXRS810WBRGZ-RL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADXRS810WBRGZ-RL datasheet/specifications on AllelcoElec.com. Request a quote for ADXRS810WBRGZ-RL, please send us email: info@allelco.com

Specifications

ADXRS810WBRGZ-RL Tech Specifications
ADXRS810WBRGZ-RL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Bulk
Voltage - Supply	3.15V ~ 5.25V	Output Type	SPI
Type	Digital	Operating Temperature	-40°C ~ 105°C (TA)
Series	Automotive	Features	Temperature Compensated
Sensitivity (mV/°/s)	-	Current - Supply	35 mA
Sensitivity (LSB/(°/s))	80	Base Product Number	ADXRS810
Range °/s	±300	Bandwidth	77.5Hz
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. ADXRS810WBRGZ-RL

Product Attribute				
Part Number	ADXRS810WBRGZ-RL	ADXRS649BBGZ-RL	ADXRS642BBGZ-RL	ADXRS623WBBGZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	16-SOIC (0.307", 7.80mm Width)	32-BFCBGA	32-BFCBGA	-
Type	Digital	Analog	Analog	-
Output Type	SPI	Analog Voltage	Analog Voltage	-
Features	Temperature Compensated	Temperature Sensor	Adjustable Bandwidth, Temperature Sensor	-
Current - Supply	35 mA	3.5 mA	3.5 mA	-
Series	Automotive	-	-	-
Axis	Z (Yaw)	Z (Yaw)	Z (Yaw)	-
Sensitivity (mV/°/s)	-	0.1	7	-
Package	Bulk	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
Voltage - Supply	3.15V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	-
Range °/s	±300	±20000	±250	-
Base Product Number	ADXRS810	ADXRS649	ADXRS642	-
Operating Temperature	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	-
Bandwidth	77.5Hz	2kHz	2kHz	-
Sensitivity (LSB/(°/s))	80	-	-	-

ADXRS810WBRGZ-RL Datasheet PDF

Download ADXRS810WBRGZ-RL pdf datasheets and Analog Devices Inc. documentation for ADXRS810WBRGZ-RL - Analog Devices Inc..

Datasheets

[ADXRS810.pdf](#)

Customers Also Interested in

Recommended Products

ADXRS649BBGZ-RL	ADXRS642BBGZ-RL	ADXRS623WBBGZ		ADXRS800WBEYZ-RL	ADXRS652BBGZ-RL	ADXRS646BBGZ
Analog Devices Inc. IC GYROSCOPE YAW RATE 32CBGA	Analog Devices Inc. IC GYROSCOPE YAW RATE 32CBGA	Analog Devices Inc. IC GYROSCOPE YAW RATE 32-BGA		Analog Devices Inc. IC GYROSCOPE QUAD	Analog Devices Inc. SENS GYRO 250DEG/S 7MV 32CBGA	Analog Devices Inc. IC GYROSCOPE YAW RATE 32CBGA



ADXR646BBGZ-RL

Analog Devices Inc.
IC GYROSCOPE YAW RATE 32CBGA



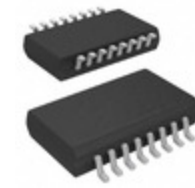
ADXR910WBRGZ-RL

Analog Devices Inc.
ROLL STABILITY CONTROL INPLANE G



ADXRSMISC

ADI (Analog Devices, Inc.)



ADXR800WBRGZ

Analog Devices Inc.
IC GYROSCOPE QUAD 16SOIC



ADXR645HDYZ

Analog Devices Inc.
IC GYROSCOPE YAW RATE 32CBGA



ADXR800WBRGZ-RL

Analog Devices Inc.
IC GYROSCOPE QUAD 16SOIC



ADXR800WBEYZ

ADI (Analog Devices, Inc.)



ADXR810WBRGZ

ADI (Analog Devices, Inc.)



ADXR649BBGZ

Analog Devices Inc.
IC GYROSCOPE YAW RATE 32CBGA



ADXR642BBGZ

Analog Devices Inc.
IC GYROSCOPE YAW RATE 32CBGA



ADXR652BBGZ

Analog Devices Inc.
IC GYROSCOPE YAW RATE 32-CBGA

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
 +00852 9146 4856
 Email
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Certifications & Memberships



View More



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