



# Product Discontinuance Notice - PDN 10\_0087 Rev. A

Analog Devices, Inc. Three Technology Way Norwood, Massachusetts 02062-9106

This notice is to inform you of a product discontinuance for certain ADI products (see Discontinued Parts Material List below). Any issues with this PDN must be sent to ADI as soon as possible. The information contained within this PDN is considered proprietary and should not be shared outside of your company. ADI contact information is listed below.

## PDN Title:

ADXRS61x Gyroscope Product Family Obsolescence Notice for ADXRS610, ADXRS612, ADXRS613, ADXRS614

**Publication Date:** 09-Mar-2012

**Last Time Buy Date:** 09-Jun-2011

**Last Time Ship Date:** 09-Jun-2012

## Reason For Discontinuance

The ADXRS61x product family of gyroscopes has been replaced with the new ADXRS62x family.

The new parts feature a capped sensor to protect the sensor from particles which could lead to product failures. This additional protection of the sensor increases the quality and reliability of these angular rate sensors.

The ADXRS62x sensors are a drop in replacement with the same package, footprint and electrical characteristics.

## Comments

The ADXRS62x family is fully released and data sheets are available on the corresponding product pages on analog.com

**Supporting Documents** None

**For questions on this PDN, send email to the regional contacts below or contact your local ADI sales representative**

**Americas:** PDN\_Americas@analog.com

**Europe:** PDN\_Europe@analog.com

**Japan:** PDN\_Japan@analog.com

**Rest of Asia:** PDN\_ROA@analog.com

## PDN 10\_0087 Discontinued Parts Material List

*There are 8 items that have Replacement Part, Pin-To-Pin Compatible or Comments edited since last revision of the form. They are shown in highlighted color.*

Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
ADXRS610BBGZ	ADXRS610	ADXRS620BBGZ	Yes	
ADXRS610BBGZ-RL	ADXRS610	ADXRS620BBGZ-RL	Yes	
ADXRS610WBBGZA	ADXRS610	ADXRS620WBBGZA	yes	
ADXRS610WBBGZA-RL	ADXRS610	ADXRS620WBBGZA-RL	yes	
ADXRS612BBGZ	ADXRS612	ADXRS622BBGZ	Yes	Please also consider ADXRS622WBBGZA for Automotive Applications
ADXRS612BBGZ-RL	ADXRS612	ADXRS622BBGZ-RL	Yes	Please also consider ADXRS622BBGZA-RL for Automotive Applications
ADXRS613BBGZ	ADXRS613	ADXRS623BBGZ	Yes	
ADXRS613BBGZ-RL	ADXRS613	ADXRS623BBGZ-RL	Yes	
ADXRS613WBBGZA	ADXRS613	ADXRS623WBBGZ	yes	
ADXRS613WBBGZA-RL	ADXRS613	ADXRS623WBBGZ-RL	yes	

ADXRS614BBGZ	ADXRS614	ADXRS624BBGZ	Yes	
ADXRS614BBGZ-RL	ADXRS614	ADXRS624BBGZ-RL	Yes	
ADXRS614WBBGZA	ADXRS614	ADXRS624WBBGZ	yes	
ADXRS614WBBGZA-RL	ADXRS614	ADXRS624WBBGZ-RL	yes	

Appendix A - PDN 10_0087 Revision History		
Rev	Publish Date	Rev Description
Rev. -	09-Jun-2010	Initial Release
Rev. A	09-Mar-2012	Update the suggested replacement parts list.

Analog Devices, Inc. Proprietary Information

DocId:466 Layout Rev:2 Parent DocId:None