



Product Discontinuance Notice - PDN 11_0028 Rev. -

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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:

OBSOLESCENCE NOTIFICATION FOR AD8303ARZ,AD8303ARZ-REEL & AD8303JRUZ DEVICES

Publication Date: 15-Apr-2011

Last Time Buy Date: 15-Apr-2012

Last Time Ship Date: 15-Apr-2013

Reason For Discontinuance

We have recently reviewed our portfolio of products based on run rates and availability of newer generations. This review has resulted in a small number of products being made obsolete, including these models.

Comments

The recommended replacement part is the AD5623R (AD5623RBRMZ-3 or AD5623RBCPZ-3) dual SPI 12-bit DAC with an on-chip 1.25V reference. Compared to the AD8303 the main difference is that the AD5623R has an internal 1.25V internal reference with a gain of 2 i.e. 2.5V DAC full-scale and operates from 2.7V to 5.5V Vdd, whereas the AD8303 has 2.0475V DAC full-scale and operates from 2.7V to 3.6V Vdd.

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 11_0028 Discontinued Parts Material List

Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
AD8303ARZ	AD8303	AD5623RBRMZ-3	NO	ALTERNATIVE REPLACEMENT AD5623RBCPZ-3
AD8303ARZ-REEL	AD8303	AD5623RBRMZ-3	NO	ALTERNATIVE REPLACEMENT AD5623RBCPZ-3
AD8303JRUZ	AD8303	AD5623RBRMZ-3	NO	ALTERNATIVE REPLACEMENT AD5623RBCPZ-3

Appendix A - PDN 11_0028 Revision History

Rev	Publish Date	Rev Description
Rev. -	15-Apr-2011	Initial Release

Analog Devices, Inc. Proprietary Information

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