



Product Discontinuance Notice - PDN 15_0055 Rev. -

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:

ADIS16445AMLZ, ADIS16448AMLZ, ADIS16480AMLZ are replaced by ADIS16445BMLZ, ADIS16448BMLZ, ADIS16480BMLZ which extends Operating Temperature Range.

Publication Date: 12-May-2015

Last Time Buy Date: 28-May-2015

Last Time Ship Date: 29-May-2015

Revision Description:

Initial Release

Reason For Discontinuance

Consuming inventory of current revisions of gyro have pushed building listed products with new revision of gyro which allows operation over a wider temperature range.

Comments

ADIS16445AMLZ is being replaced by the ADIS16445BMLZ
ADIS16448AMLZ is being replaced by the ADIS16448BMLZ
ADIS16480AMLZ is being replaced by the ADIS16480BMLZ

Which results in the following improvements...

No changes to customer's form fit or function of device.

Increase in Gyro / Accel Calibration Range: -40 to +70°C to -40 to +85°C

Operating Temperature Range: from -40 to +85°C to -40 to +105°C

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 15_0055 Discontinued Parts Material List

Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
ADIS16445AMLZ	ADIS16445	ADIS16445BMLZ	Yes	
ADIS16448AMLZ	ADIS16448	ADIS16448BMLZ	Yes	
ADIS16480AMLZ	ADIS16480	ADIS16480BMLZ	Yes	

Appendix A - PDN 15_0055 Revision History

Rev	Publish Date	Rev Description
Rev. -	12-May-2015	Initial Release

Analog Devices, Inc. Proprietary Information

DocId:901

Layout Rev:2

Parent DocId:None