



Product Discontinuance Notice - PDN 17_0055 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:

Discontinuance of ADSP-BF504F and ADSP-BF506F Products

Publication Date: 26-Jan-2018

Last Time Buy Date: 12-Jan-2018

Last Time Ship Date: 30-Oct-2019

Revision Description:

All remaining inventory for these products has been consumed. This has accelerated the planned Last Time Buy Date. As a result, the opportunity for Last Time Buy is now closed for new orders.

Reason For Discontinuance

Micron has obsoleted the flash memory used with these products and no suitable replacement flash memory is available.

Comments

For BF504F users, The BF504 IC can be used with external SPI flash memory for a possible redesign option.

For BF506F users, The BF504 IC can be used with external SPI flash memory and ADC as a possible redesign option.

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 17_0055 Discontinued Parts Material List

Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
AD91194Z		ADSP-BF504BCPZ-4	No	
ADSP-BF504BCPZ-3F		ADSP-BF504BCPZ-4	No	External flash memory is required
ADSP-BF504BCPZ-4F		ADSP-BF504BCPZ-4	No	External flash memory is required
ADSP-BF504KCPZ-3F		ADSP-BF504BCPZ-4	No	External flash memory is required
ADSP-BF504KCPZ-4F		ADSP-BF504BCPZ-4	No	External flash memory is required
ADSP-BF506BSWZ-3F		ADSP-BF504BCPZ-4	No	External flash memory and external ADC are required
ADSP-BF506BSWZ-4F		ADSP-BF504BCPZ-4	No	External flash memory and external ADC are required

Appendix A - PDN 17_0055 Revision History

Rev	Publish Date	Rev Description
Rev. -	30-Oct-2017	Initial Release
Rev. A	26-Jan-2018	All remaining inventory for these products has been consumed. This has accelerated the planned Last Time Buy Date. As a result, the opportunity for Last Time Buy is now closed for new orders.
Rev. A		

Analog Devices, Inc. Proprietary Information

DocId:1210 Layout Rev:2 Parent DocId:None