



Product Discontinuance Notice - PDN 10_0031 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:

Discontinuance and replacement of select models of generics as listed herein.

Publication Date: 12-Mar-2010

Last Time Buy Date: 30-Apr-2010

Last Time Ship Date: 30-Jul-2010

Reason For Discontinuance

The models listed have been replaced to address moisture sensitivity as explained in PCN 09_0156.

Comments

The replacement models are identical in form, fit and function with the exception that the exposed pad is slightly larger than on the previous package. As long as there are no via connections immediately adjacent to the current solder pad the "A" version should mount to the existing layout with no issues. ADI is willing to review any layout to aid in checking for potential issues but does not believe the increase in paddle size will cause any assembly related concerns.

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_0031 Discontinued Parts Material List

Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
AD6655BCPZ-105	AD6655	AD6655ABCPZ-105	YES	
AD6655BCPZ-125	AD6655	AD6655ABCPZ-125	YES	
AD6655BCPZ-150	AD6655	AD6655ABCPZ-150	YES	
AD6655BCPZ-80	AD6655	AD6655ABCPZ-80	YES	
AD6655BCPZRL7-125	AD6655	AD6655ABCPZRL7-125	YES	
AD6655BCPZRL7-150	AD6655	AD6655ABCPZRL7-150	YES	
AD80192BCPZ-155	AD9640	AD80192ABCPZ-155	YES	
AD80206BCPZ-125	AD6655	AD80206ABCPZ-125	YES	
AD80206BCPZ-155	AD6655	AD80206ABCPZ-155	YES	
AD80206BCPZRL7-155	AD6655	AD80206ABCPZRL7-155	YES	
AD80218BCPZ-150	AD6655	AD80218ABCPZ-150	YES	
AD9212BCPZ-40	AD9212	AD9212ABCPZ-40	YES	
AD9212BCPZ-65	AD9212	AD9212ABCPZ-65	YES	
AD9212BCPZRL7-40	AD9212	AD9212ABCPZRL7-40	YES	
AD9212BCPZRL7-65	AD9212	AD9212ABCPZRL7-65	YES	
AD9219BCPZ-40	AD9219	AD9219ABCPZ-40	YES	

AD9219BCPZ-65	AD9219	AD9219ABCPZ-65	YES	
AD9219BCPZRL7-40	AD9219	AD9219ABCPZRL7-40	YES	
AD9219BCPZRL7-65	AD9219	AD9219ABCPZRL7-65	YES	
AD9222BCPZ-40	AD9222	AD9222ABCPZ-40	YES	
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
AD9222BCPZ-50	AD9222	AD9222ABCPZ-50	YES	
AD9222BCPZ-65	AD9222	AD9222ABCPZ-65	YES	
AD9222BCPZRL7-40	AD9222	AD9222ABCPZRL7-40	YES	
AD9222BCPZRL7-50	AD9222	AD9222ABCPZRL7-50	YES	
AD9222BCPZRL7-65	AD9222	AD9222ABCPZRL7-65	YES	
AD9228BCPZ-40	AD9228	AD9228ABCPZ-40	YES	
AD9228BCPZ-65	AD9228	AD9228ABCPZ-65	YES	
AD9228BCPZRL7-40	AD9228	AD9228ABCPZRL7-40	YES	
AD9228BCPZRL7-65	AD9228	AD9228ABCPZRL7-65	YES	
AD9229BCPZ-50	AD9229	AD9229ABCPZ-50	YES	
AD9229BCPZ-65	AD9229	AD9229ABCPZ-65	YES	
AD9229BCPZRL7-50	AD9229	AD9229ABCPZRL7-50	YES	
AD9229BCPZRL7-65	AD9229	AD9229ABCPZRL7-65	YES	
AD9252BCPZ-50	AD9252	AD9252ABCPZ-50	YES	
AD9252BCPZRL7-50	AD9252	AD9252ABCPZRL7-50	YES	
AD9259BCPZ-50	AD9259	AD9259ABCPZ-50	YES	
AD9259BCPZRL7-50	AD9259	AD9259ABCPZRL7-50	YES	
AD9287BCPZ-100	AD9287	AD9287ABCPZ-100	YES	
AD9287BCPZRL7-100	AD9287	AD9287ABCPZRL7-100	YES	
AD9517-0/PCBZ	AD9517-0	AD9517-0A/PCBZ	YES	
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
AD9517-0BCPZ	AD9517-0	AD9517-0ABCPZ	YES	
AD9517-0BCPZ-REEL7	AD9517-0	AD9517-0ABCPZ-RL7	YES	
AD9517-1/PCBZ	AD9517-1	AD9517-1A/PCBZ	YES	
AD9517-1BCPZ	AD9517-1	AD9517-1ABCPZ	YES	
AD9517-1BCPZ-REEL7	AD9517-1	AD9517-1ABCPZ-RL7	YES	
AD9517-2/PCBZ	AD9517-2	AD9517-2A/PCBZ	YES	
AD9517-2BCPZ	AD9517-2	AD9517-2ABCPZ	YES	
AD9517-2BCPZ-REEL7	AD9517-2	AD9517-2ABCPZ-RL7	YES	
AD9517-3/PCBZ	AD9517-3	AD9517-3A/PCBZ	YES	
AD9517-3BCPZ	AD9517-3	AD9517-3ABCPZ	YES	
AD9517-3BCPZ-REEL7	AD9517-3	AD9517-3ABCPZ-RL7	YES	
AD9517-4/PCBZ	AD9517-4	AD9517-4A/PCBZ	YES	
AD9517-4BCPZ	AD9517-4	AD9517-4ABCPZ	YES	
AD9517-4BCPZ-REEL7	AD9517-4	AD9517-4ABCPZ-RL7	YES	
AD9518-0/PCBZ	AD9518-0	AD9518-0A/PCBZ	YES	
AD9518-0BCPZ	AD9518-0	AD9518-0ABCPZ	YES	
AD9518-0BCPZ-REEL7	AD9518-0	AD9518-0ABCPZ-RL7	YES	
AD9518-1/PCBZ	AD9518-1	AD9518-1A/PCBZ	YES	
AD9518-1BCPZ	AD9518-1	AD9518-1ABCPZ	YES	
AD9518-1BCPZ-REEL7	AD9518-1	AD9518-1ABCPZ-RL7	YES	

Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
AD9518-2/PCBZ	AD9518-2	AD9518-2A/PCBZ	YES	
AD9518-2BCPZ	AD9518-2	AD9518-2ABCPZ	YES	
AD9518-2BCPZ-REEL7	AD9518-2	AD9518-2ABCPZ-RL7	YES	
AD9518-3/PCBZ	AD9518-3	AD9518-3A/PCBZ	YES	
AD9518-3BCPZ	AD9518-3	AD9518-3ABCPZ	YES	
AD9518-3BCPZ-REEL7	AD9518-3	AD9518-3ABCPZ-RL7	YES	
AD9518-4/PCBZ	AD9518-4	AD9518-4A/PCBZ	YES	
AD9518-4BCPZ	AD9518-4	AD9518-4ABCPZ	YES	
AD9518-4BCPZ-REEL7	AD9518-4	AD9518-4ABCPZ-RL7	YES	
AD9600BCPZ-105	AD9600	AD9600ABCPZ-105	YES	
AD9600BCPZ-125	AD9600	AD9600ABCPZ-125	YES	
AD9600BCPZ-150	AD9600	AD9600ABCPZ-150	YES	
AD9627BCPZ-105	AD9627	AD9627ABCPZ-105	YES	
AD9627BCPZ-125	AD9627	AD9627ABCPZ-125	YES	
AD9627BCPZ-150	AD9627	AD9627ABCPZ-150	YES	
AD9627BCPZ-80	AD9627	AD9627ABCPZ-80	YES	
AD9627BCPZ11-105	AD9627-11	AD9627ABCPZ11-105	YES	
AD9627BCPZ11-150	AD9627-11	AD9627ABCPZ11-150	YES	
AD9640BCPZ-105	AD9640	AD9640ABCPZ-105	YES	
AD9640BCPZ-125	AD9640	AD9640ABCPZ-125	YES	
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
AD9640BCPZ-150	AD9640	AD9640ABCPZ-150	YES	
AD9640BCPZ-80	AD9640	AD9640ABCPZ-80	YES	
AD9640BCPZRL7-80	AD9640	AD9640ABCPZRL7-80	YES	

Appendix A - PDN 10_0031 Revision History

Rev	Publish Date	Rev Description
Rev. -	12-Mar-2010	Initial Release

Analog Devices, Inc. Proprietary Information

DocId:123 Layout Rev:1 Parent DocId:None