



Product/Process Change Notice - PCN 22_0256 Rev. A

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887, USA

This notice is to inform you of a change that will be made to certain ADI products (see Appendix A) that you may have purchased in the last 2 years. **Any inquiries or requests with this PCN (additional data or samples) must be sent to ADI within 30 days of publication date.** ADI contact information is listed below.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title:	Legacy Connector Plating Material Conversion
Publication Date:	19-Jan-2023
Effectivity Date:	23-Apr-2023 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Add and remove parts.

Description Of Change:

Legacy Connector Plating Material Conversion:
From: Min. 120uIN tin/lead over 50uIN nickel.90/10 SnPb.
To: Min. 120uIN 100% matte tin over 50uIN nickel. 100Sn (Lead Free).

Reason For Change:

Tin/Lead plating change due to end of life. Current plating specification only has 100% tin plating.

Impact of the change (positive or negative) on fit, form, function & reliability:

No impact to form, fit, function or reliability of the device.

Product Identification *(this section will describe how to identify the changed material)*

New material will be identified by date code cut off date.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

[ADI_PCN_22_0256_Rev_A_Material_Set_Change_Qualification_Report.pdf..](#)

Note: If applicable, the device material declaration will be updated due to material change.

ADI Contact Information:

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas:	Europe:	Japan:	Rest of Asia:
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_ROA@analog.com

Appendix A - Affected ADI Models:

Existing Parts - Product Family / Model Number (7)

1B22 / 1B22AN AD210 / AD210BN	AD202 / AD202KN AD210 / AD210JN	AD203 / AD203SN	AD204 / AD204KN	AD210 / AD210AN
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Appendix A - Affected ADI Models:

Added Parts On This Revision - Product Family / Model Number (1)

AD202 / AD202JN				
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Appendix A - Affected ADI Models:

Removed Parts on All Revisions - Product Family / Model Number (1):

AD202 / AD202JY				
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Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	14-Dec-2022	18-Mar-2023	Initial Release.
Rev. A	19-Jan-2023	23-Apr-2023	Add and remove parts.