



Product Discontinuance Notice - PDN 24_0080 Rev. -

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

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 of ADSP-2185L, ADSP-2187L and ADSP-21065L products

Publication Date: 29-Aug-2024

Last Time Buy Date: 28-Feb-2025

Last Time Ship Date: 27-Feb-2026

Revision Description:

Initial Release.

Reason For Discontinuance

TSMC has discontinued the SRAM process required for these products.

Comments

This message is in reference to PDN 24_0080 related to the SRAM process EOL at TSMC. Deciding to End of Life (EOL) the SRAM process impacts products you may be using. ADI does not obsolete parts that still have customer demand unless driven by exceptional circumstances and recognizes that customers value the reliability of long-term production assurance.

In this particular case, ADI is taking special measures to support customers with the following actions:

-ADI has initiated procuring additional inventory minimize the impact to you as you assess your requirements. Submitting your orders promptly will assist ADI in securing an adequate supply of the necessary components to meet your needs.

-ADI is committed to accommodating your orders up to February 28th, 2025.

Analog.com product pages have links to the PDN under each orderable part number and updates to display alternatives on product pages have been added. We apologize for any inconvenience this product discontinuance may cause and remain committed to minimize impact to you. Feel free to contact your ADI sales representative should you have any questions.

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 24_0080 Discontinued Parts Material List

| Model | Product Family | Replacement Part | Pin To Pin Compatible | Comments |
|--------------------|----------------|------------------|-----------------------|--|
| AD91205Z | ADSP-21065L | ADSP-21569BBCZ8 | No | Suggested replacement product requires software and hardware redesign. |
| ADSP-21065LCSZ-240 | ADSP-21065L | ADSP-21569BBCZ8 | No | Suggested replacement product requires software and hardware redesign. |
| ADSP-21065LKCAZ264 | ADSP-21065L | ADSP-21569BBCZ8 | No | Suggested replacement product requires software and hardware redesign. |
| ADSP-21065LKSZ-264 | ADSP-21065L | ADSP-21569BBCZ8 | No | Suggested replacement product requires software and hardware redesign. |

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|--------------------|------------|------------------|----|--|
| ADSP-2185LBSTZ-210 | ADSP-2185L | ADSP-BF706BCPZ-4 | No | Suggested replacement product requires software and hardware redesign. |
| ADSP-2187LBSTZ-210 | ADSP-2187L | ADSP-BF706BCPZ-4 | No | Suggested replacement product requires software and hardware redesign. |

Appendix A - PDN 24_0080 Revision History

| Rev | Publish Date | Rev Description |
|------------|---------------------|------------------------|
| Rev. - | 29-Aug-2024 | Initial Release. |

Analog Devices, Inc. Proprietary Information

DocId:3148 Layout Rev:4 Parent DocId:None