



## Product Information Notice - PIN 24\_0274 Rev. -

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. ADI contact information is listed below.

<b>PIN Title:</b>	Product Information Notice for ADBMS68XX Data Sheet Improvement
<b>Publication Date:</b>	08-Jan-2025
<b>Effectivity Date:</b>	08-Jan-2025 <i>(the earliest date that a customer could expect to receive changed material)</i>
<b>Revision Description:</b>	Initial Release.

### Description Of Change:

S-ADC TME specification improved from 7mV to 6.5mV.

### Reason For Change:

This change is to improve guard banding.

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

This is a positive change to the electrical functional specification. No impact on fit, form, or reliability.

### Summary of Supporting Information:

Revision will be shown in new Product Data Sheet Rev SpB.

### Comments:

THIS IS NOT A PCN. This is an advisory of change to S-ADC TME specification to improve product performance from 7mV to 6.5mV.

### Supporting Documents:

**Attachment 1: Type:** Detailed Change Description

ADI\_PIN\_24\_0274\_Rev\_-\_PIN\_ADBMS68XX Data Sheet Improvement.pdf

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

### ADI Contact Information:

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

<b>Americas:</b>	<b>Europe:</b>	<b>Japan:</b>	<b>Korea:</b>	<b>Rest of Asia:</b>
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_Korea@analog.com	PCN_ROA@analog.com

## Appendix A - Affected ADI Models:

### Added Parts On This Revision - Product Family / Model Number (12)

ADBMS6834 / ADBMS6834WCCSZ	ADBMS6834 / ADBMS6834WCCSZ-RL	ADBMS6836 / ADBMS6836WCCSZ	ADBMS6836 / ADBMS6836WCCSZ-RL	ADBMS6837 / ADBMS6837WCCSZ
ADBMS6837 / ADBMS6837WCCSZ-RL	ADBMS6840 / ADBMS6840WCCSZ	ADBMS6840 / ADBMS6840WCCSZ-RL	ADBMS6842 / ADBMS6842WCCSZ	ADBMS6842 / ADBMS6842WCCSZ-RL
ADBMS6843 / ADBMS6843WCCSZ	ADBMS6843 / ADBMS6843WCCSZ-RL			

**Appendix B - Revision History:**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	08-Jan-2025	08-Jan-2025	Initial Release.