

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.

PIN Title:	Product Information Notice for MAX96717/MAX96717K/ MAX96717F
Publication Date:	1-Aug-2025
Effectivity Date:	1-Aug-2025
Revision Description:	Added parts. Added change details applicable only to MAX96717F.

Description Of Change:

For MAX96717, MAX96717K, and MAX96717F:

- 1) Page 1: Updated datasheet revision.
- 2) Page 2: Added statement about leaving register 0x1406 at default in “Eye Opening Monitor and Eye Mapper inaccuracy at elevated junction temperature” section.
- 3) Page 4: Added new errata “Reading the adc_done_if register bit before ADC conversion is finished can keep it from being asserted (Errata ID=830002).”
- 4) Page 5: Changed “Enable ADC done” to “Enable ADC conversion done interrupt” in Step1 of Appendix A.
- 5) Page 5-6: Added “#Wait delay minimum 430us for temperature conversion” and “#Wait delay minimum 430us for ADC conversion. Do not read ADC conversion done interrupt flag (adc_done_if) before the conversion is done” in Appendix A - ADC GPIO Input Verification Test section.

For MAX96717F only:

- 1) Eliminated SION pin errata (not applicable to 3Gbps only devices).

Reason For Change:

PIN is being published to provide additional information on product application and performance.

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

There is no impact to fit, form, function, quality, or reliability.

Summary of Supporting Information:

Errata sheet.

Comments:

THIS IS NOT A PCN. This is an advisory to provide additional information on product application and performance.

Supporting Documents:

Attachment 1:

[MAX96717K Errata Sheet.pdf](#)

Attachment 2:

[MAX96717 Errata Sheet.pdf](#)

Attachment 3:

[MAX96717F Errata Sheet.pdf](#)

ADI Contact Information:

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

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

Appendix A - Impacted items, see csv PN listing in PCN Zip file**Appendix B – Revision History:**

Rev	Publish	Effectivity Date	Rev Description
Rev. A	1-Aug-2025	1-Aug-2025	Added parts. Added change details applicable only to MAX96717F.