



## Product/Process Change Notice - PCN 22\_0193 Rev. -

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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.

**PCN Title:** Laser Top Mark Conversion for uModule COP and TMSV\_COP Packages

**Publication Date:** 13-Sep-2022

**Effectivity Date:** 16-Dec-2022 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Initial Release

**Description Of Change:**

Conversion from ink top mark to laser top mark for COP and TMSV\_COP under uModule Laser Mark Conversion Phase II.

**Reason For Change:**

To safe guard supply chain for  $\mu$ Module due to risk in supplies and capacity limitation/constraint for ink mark.

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

This change does not affect form, fit, function and reliability of the products. Means no functional, parametric, mechanical, or datasheet specifications are affected and the component Bill of Materials remains unchanged. Similarly, there are no changes associated with the package footprint, PCB layout or product top marking layout, so the customer applications will be unaffected.

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

Effective Calendar Work Week VW2301 (Nov 01st, 2022) to allow the laser mark as alternative for top mark, all box stock devices with ink mark will continue for ship until depleted.

**Summary of Supporting Information:**

Comparison of markings will be provided upon request within the first 30 days of this PCN.

**Supporting Documents** None

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

**Americas:**

PCN\_Americas@analog.com

**Europe:**

PCN\_Europe@analog.com

**Japan:**

PCN\_Japan@analog.com

**Rest of Asia:**

PCN\_ROA@analog.com

## Appendix A - Affected ADI Models

### Added Parts On This Revision - Product Family / Model Number (41)

|                             |                             |                            |                         |                         |
|-----------------------------|-----------------------------|----------------------------|-------------------------|-------------------------|
| LTM4626 / LTM4626EY#PBF     | LTM4626 / LTM4626IY         | LTM4626 / LTM4626IY#PBF    | LTM4636 / LTM4636EY#PBF | LTM4636 / LTM4636IY#PBF |
| LTM4636-1 / LTM4636EY-1#PBF | LTM4636-1 / LTM4636IY-1#PBF | LTM4638 / LTM4638EY#PBF    | LTM4638 / LTM4638IY     | LTM4638 / LTM4638IY#PBF |
| LTM4656 / LTM4656EY#PBF     | LTM4656 / LTM4656EY-1#PBF   | LTM4656 / LTM4656IY        | LTM4656 / LTM4656IY#PBF | LTM4656 / LTM4656IY-1   |
| LTM4656 / LTM4656IY-1#PBF   | LTM4657 / LTM4657EY#PBF     | LTM4657 / LTM4657IY        | LTM4657 / LTM4657IY#PBF | LTM4660 / LTM4660EY#PBF |
| LTM4660 / LTM4660IY#PBF     | LTM4662 / LTM4662EY#PBF     | LTM4662 / LTM4662IY        | LTM4662 / LTM4662IY#PBF | LTM4664 / LTM4664EY#PBF |
| LTM4664 / LTM4664IY#PBF     | LTM4664A / LTM4664AIY#PBF   | LTM4678 / LTM4678EY#3NOPBF | LTM4678 / LTM4678EY#PBF | LTM4678 / LTM4678IY     |
| LTM4678 / LTM4678IY#PBF     | LTM4680 / LTM4680EY#2NOPBF  | LTM4680 / LTM4680EY#PBF    | LTM4680 / LTM4680IY     | LTM4680 / LTM4680IY#PBF |
| LTM4681 / LTM4681EY#PBF     | LTM4681 / LTM4681IY#PBF     | LTM4700 / LTM4700EY#PBF    | LTM4700 / LTM4700IY     | LTM4700 / LTM4700IY#PBF |
| LTM4700 / LTM4700IY#QN47-1  |                             |                            |                         |                         |

| Appendix B - Revision History |              |                  |                 |
|-------------------------------|--------------|------------------|-----------------|
| Rev                           | Publish Date | Effectivity Date | Rev Description |
| Rev. -                        | 13-Sep-2022  | 16-Dec-2022      | Initial Release |
|                               |              |                  |                 |