



Product Change Notification: MFOL-20RLLB058

Date:

02-Jul-2025

Product Category:

Linear Regulators, Power Management - System Supervisors/Voltage Detectors

Notification Subject:

CCB 7584 Final Notice: Qualification of UNIG as an additional final test location and scan and pack for selected MIC5350, MIC5332, MIC5331, and MIC2793 device families available in 8L UDFN (2x2x0.6mm) package.

Affected CPNs:

[MFOL-20RLLB058_Affected_CPN_07022025.pdf](#)

[MFOL-20RLLB058_Affected_CPN_07022025.csv](#)

PCN Status: Final Notification

PCN Type: Manufacturing Change

Microchip Parts Affected: Please open one of the files found in the Affected CPNs section.

Note: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change: Qualification of UNIG as an additional final test location and scan and pack for selected MIC5350, MIC5332, MIC5331, and MIC2793 device families available in 8L UDFN (2x2x0.6mm) package.

Pre and Post Summary Changes:

| | Pre Change | Post Change | |
|---------------------------|--|-----------------------------------|-------------------------|
| Final Test Site | Unisem Chengdu Co.,Ltd. (UNIC) | Unisem Chengdu Co.,Ltd. (UNIC) | Unisem Gopeng (UNIG) |
| Scan and Pack Site | | | |
| Carrier Tape | With minor dimensional change. See Pre and Post change summary for comparison. | | |

| | |
|--------------------------------|--|
| Cover Tape | With minor dimensional change. See Pre and Post change summary for comparison. |
| Reel | With minor dimensional change. See Pre and Post change summary for comparison. |
| Packing Method/Material | See Pre and Post change for comparison. |

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability and on-time delivery performance by qualifying UNIG as an additional final test site and scan and pack site.

Change Implementation Status: In Progress

Estimated First Ship Date: 28 July 2025 (date code: 2531)

Note Below EFSD: Note: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Timetable Summary:

| | May 2025 | | | | | > | July 2025 | | | | |
|--------------------------------------|----------|----|----|----|----|---|-----------|----|----|----|----|
| Work Week | 18 | 19 | 20 | 21 | 22 | | 27 | 28 | 29 | 30 | 31 |
| Initial PCN Issue Date | | | | X | | | | | | | |
| Qual Report Availability | | | | | | | X | | | | |
| Final PCN Issue Date | | | | | | | X | | | | |
| Estimated implementation Date | | | | | | | | | | | X |

Method to Identify Change: Traceability Code

Qualification Report: Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History: May 23, 2025: Issued initial notification.

July 2, 2025: Issued final notification. Attached the Qualification Report. Provided the estimated first ship date to be on July 28, 2025.

Note: The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable product.

Attachments:

[PCN_MFOL-20RLLB058_Pre and Post Change Summary.pdf](#)

[PCN_MFOL-20RLLB058_Qualification Report.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to [receive Microchip PCNs via email](#) please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to [change your PCN profile, including opt out](#), please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.