



Product Change Notification: MFOL-15LJZP349

Date:

25-Aug-2026

Product Category:

Switching Regulators

Notification Subject:

CCB 8030.008 Final Notice: Qualification of MMT as a new final test site for SG3846DW, SG2846DW, SG3846DW-TR catalog part numbers (CPN) and MTAI as a new scan and pack site for SG3846N catalog part number (CPN) available in 16L PDIP (.300in) and 16L SOIC (.300in) packages.

Affected CPNs:

[MFOL-15LJZP349_Affected_CPN_08252026.pdf](#)

[MFOL-15LJZP349_Affected_CPN_08252026.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 MMT as a new final test site for SG3846DW, SG2846DW, SG3846DW-TR catalog part numbers (CPN) and MTAI as a new scan and pack site for SG3846N catalog part number (CPN) available in 16L PDIP (.300in) and 16L SOIC (.300in) packages.

Pre and Post Summary Changes:

For SG3846N catalog part number with 16L PDIP (.300in) package.

	Pre Change	Post Change	Change (Yes/No)

Final Test Site	ASE Group - Malaysia (ASEM)	Microchip Technology Thailand (Branch) (MMT)	No
Scan and Pack Site	ASE Group - Malaysia (ASEM)	Microchip Technology Thailand (HQ) (MTAI)	Yes
Tube	See Pre and Post Change Summary attachment for comparison.		Yes
Packing Method/Material	See Pre and Post Change Summary attachment for comparison.		Yes

For SG3846DW, SG2846DW, SG3846DW-TR catalog part numbers (CPN) with 16L SOIC (.300in) package.

	Pre Change	Post Change	Change (Yes/No)
Final Test Site	ASE Group - Malaysia (ASEM)	Microchip Technology Thailand (Branch) (MMT)	Yes
Scan and Pack Site	ASE Group - Malaysia (ASEM)	Microchip Technology Thailand (HQ) (MTAI)*	Yes
Carrier Tape	See Pre and Post Change Summary attachment for comparison.		Yes
Cover Tape	See Pre and Post Change Summary attachment for comparison.		Yes
Plastic Reel	See Pre and Post Change Summary attachment for comparison.		Yes
Tube	See Pre and Post Change Summary attachment for comparison.		Yes
Packing Method/Material	See Pre and Post Change Summary attachment for comparison.		Yes

*Note: Scan/pack qualification for CPNs SG3846DW, SG2846DW, SG3846DW-TR was announced through PCN [MFOL-22GSIN584](#).

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability and on time delivery performance by qualifying MMT as a new final test site and MTAI as a new scan and pack site.

Change Implementation Status: In Progress

Estimated First Ship Date: 31 August 2026 (date code: 2636)

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

Timetable Summary:

	April 2026					>	August 2026				
Work Week	14	15	16	17	18		32	33	34	35	36
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: April 27, 2026: Issued initial notification.
August 25, 2026: Issued final notification. Updated the scan and pack site pre change to ASE Group - Malaysia (ASEM). Attached the Qualification Report. Provided estimated first ship date to be on August 31, 2026.

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-15LJZP349_Pre and Post Change_Summary.pdf
PCN_MFOL-15LJZP349_Qualification Report.pdf

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

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