



Product Change Notification: MFOL-22GSIN584

Date:

05-Jan-2026

Product Category:

Gate Drivers and Motor Drivers, Power Management - System Supervisors/Voltage Detectors, Switching Regulators

Notification Subject:

CCB 8000 Final Notice: Qualification of MTAI as a new scan and packs site for SG3524BDW-TR, SG2524BDW-TR, SG3524BDW, SG2524BDW, SG3548DW, SG2548DW-TR, SG2548DW, SG2525ADW, SG2525ADW-TR, SG3846DW, SG2846DW, SG3846DW-TR, SG2543DW, and SG2023DW catalog part numbers (CPN) available in 16L SOIC (.300in) package.

Affected CPNs:

[MFOL-22GSIN584_Affected_CPN_01052026.pdf](#)

[MFOL-22GSIN584_Affected_CPN_01052026.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 MTAI as a new scan and packs site for SG3524BDW-TR, SG2524BDW-TR, SG3524BDW, SG2524BDW, SG3548DW, SG2548DW-TR, SG2548DW, SG2525ADW, SG2525ADW-TR, SG3846DW, SG2846DW, SG3846DW-TR, SG2543DW, and SG2023DW catalog part numbers (CPN) available in 16L SOIC (.300in) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)
Scan and Pack Site	ASE Group - Malaysia (ASEM)	Microchip Technology Thailand HQ (MTAI)	Yes

Carrier Tape	See Pre and Post Change Summary for Comparison.	Yes
Cover Tape	See Pre and Post Change Summary for Comparison.	Yes
Plastic Reel	See Pre and Post Change Summary for Comparison.	Yes
Tube	See Pre and Post Change Summary for Comparison.	Yes
Packing Method/Material	See Pre and Post Change Summary for Comparison.	Yes

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability by qualifying MTAI as a new scan and pack site.

Change Implementation Status: In Progress

Estimated First Ship Date: 16 January 2026 (date code: 2603)

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

Timetable Summary:

	January 2026				
Work Week	01	02	03	04	05
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: January 05, 2026: Issued final notification.

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-22GSIN584_Pre and Post_Change Summary.pdf](#)

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

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