



Product Change Notification: DSNO-10ZJGP451

Date:

12-Feb-2026

Product Category:

32-Bit Microcontrollers

Notification Subject:

CCB 7995 Initial Notice: Qualification of CRM-1076WA as a new die attach material for AT91M40800-33AU-101, AT91M40800-33AU-999 and AT91M40800-33AU catalog part number (CPN) available in 100L LQFP (14x14x1.4mm) package.

Affected CPNs:

[DSNO-10ZJGP451_Affected_CPN_02122026.pdf](#)

[DSNO-10ZJGP451_Affected_CPN_02122026.csv](#)

PCN Status: Initial 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 CRM-1076WA as a new die attach material for AT91M40800-33AU-101, AT91M40800-33AU-999 and AT91M40800-33AU catalog part number (CPN) available in 100L LQFP (14x14x1.4mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)
Assembly Site	ATX Semiconductor (Shanghai) Co. Ltd (ASSH)	ATX Semiconductor (Shanghai) Co. Ltd (ASSH)	No
Wire Material	Au	Au	No

Die Attach Material	ABP 2288A (PFAS-free)	CRM-1076WA (PFAS-free)	Yes
Molding Compound Material	CEL-9200THF	CEL-9200THF	No
Lead-Frame Material	C7025	C7025	No

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability by qualifying CRM-1076WA as a new die attach material.

Change Implementation Status: In Progress

Estimated Qualification Completion Date: August 2026

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

Timetable Summary:

	February 2026				>	August 2026				
Work Week	06	07	08	09		31	32	33	34	35
Initial PCN Issue Date		x								
Qual Report Availability										x
Final PCN Issue Date										x

Method to Identify Change: Traceability Code

Qualification Plan: Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History: February 12, 2026: Issued initial 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_DSNO-10ZJGP451_Qualification Plan.pdf**](#)

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

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