



Product Change Notification: DSN0-09TLEQ594

Date:

11-Feb-2026

Product Category:

32-Bit Microcontrollers, 8-Bit Microcontrollers, Smart Energy SOC

Notification Subject:

CCB 8050 Final Notice: Implement new carrier tape pocket design for selected AT8356712, AT8356C55, AT8358206, ATSAM4C16, ATSAM4C32, ATSAM4C4, ATSAM4C8, ATSAM4CMP16, ATSAM4CMP32, ATSAM4CMP8, ATSAM4CMS16, ATSAM4CMS32, ATSAM4CMS4, ATSAM4CMS8, ATSAME70N19, ATSAMS70N19, ATSAMV70N19, ATSAMV70N20, ATSAMV71N19, ATSAMV71N19B, ATSAMV71N20 and ATSAMV71N21 device families available in 100L and 128L LQFP (14x14x1.4mm) packages at ASE, ANAP and ASEM assembly sites.

Affected CPNs:

[DSNO-09TLEQ594_Affected_CPN_02112026.pdf](#)

[DSNO-09TLEQ594_Affected_CPN_02112026.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: Implement new carrier tape pocket design for selected AT8356712, AT8356C55, AT8358206, ATSAM4C16, ATSAM4C32, ATSAM4C4, ATSAM4C8, ATSAM4CMP16, ATSAM4CMP32, ATSAM4CMP8, ATSAM4CMS16, ATSAM4CMS32, ATSAM4CMS4, ATSAM4CMS8, ATSAME70N19, ATSAMS70N19, ATSAMV70N19, ATSAMV70N20, ATSAMV71N19, ATSAMV71N19B, ATSAMV71N20 and ATSAMV71N21 device families available in 100L and 128L LQFP (14x14x1.4mm) packages at ASE, ANAP and ASEM assembly sites.

Pre and Post Summary Changes:

	Pre Change			Post Change			Change (Yes/No)
Assembly Site	ASE Inc. (ASE)	Amkor Technology Philippine (P1/P2), Inc. (ANAP)	ASE Group - Malaysia (ASEM)	ASE Inc. (ASE)	Amkor Technology Philippine (P1/P2), Inc. (ANAP)	ASE Group - Malaysia (ASEM)	No
Affected Device Families	ATSAM4C16 ATSAM4C32 ATSAM4C4 ATSAM4C8 ATSAM4CM P16 ATSAM4CM P32 ATSAM4CM P8 ATSAM4CM S16 ATSAM4CM S32 ATSAM4CM S4 ATSAM4CM S8 ATSAME70N19 ATSAMS70N19 ATSAMV70N19 ATSAMV70N20 ATSAMV71N19 ATSAMV71N19B ATSAMV71N20 ATSAMV71N21	AT8356712 AT8358206 AT8356C55	ATSAM4C32	ATSAM4C16 ATSAM4C32 ATSAM4C4 ATSAM4C8 ATSAM4CM P16 ATSAM4CM P32 ATSAM4CM P8 ATSAM4CM S16 ATSAM4CM S32 ATSAM4CM S4 ATSAM4CM S8 ATSAME70N19 ATSAMS70N19 ATSAMV70N19 ATSAMV70N20 ATSAMV71N19 ATSAMV71N19B ATSAMV71N20	AT8356712 AT8358206 AT8356C55	ATSAM4C32	No

				ATSAMV71 N21			
Carrier Tape	With dimensional changes. See Pre and Post Change Summary attachment for comparison.						Yes

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability by implementing new carrier tape design.

Change Implementation Status: In Progress

Estimated First Ship Date: 30 March 2026 (date code: 2614)

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

Timetable Summary:

	February 2026				March 2026				
Work Week	06	07	08	09	10	11	12	13	14
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: February 11, 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_DSNO-09TLEQ594_Qualification Report.pdf

PCN_DSNO-09TLEQ594_Pre_and_Post_Change Summary.pdf

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

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