Product Change Notification: DSNO-07SNHX825

Date:

25-Sep-2026

Product Category:

Memory

Notification Subject:

CCB 8400.001 Initial Notice: Qualification of CRM-1064L as an additional die attach material and G630AY as an additional mold compound for selected 24AA1025, 24AA1026, 24AA128, 24AA256, 24AA32A, 24AA32AF, 24AA512, 24AA64, 24AA64F, 24CS128, 24CS256, 24CS32, 24CS512, 24CS64, 24CSM01, 24CW1280, 24CW160, 24CW320, 24CW640, 24FC1025, 24FC1026, 24FC128, 24FC256, 24FC512, 24FC64, 24FC64F, 24LC1025, 24LC1026, 24LC128, 24LC256, 24LC32A, 24LC32AF, 24LC512, 24LC64, 24LC64F, 25CSM01, AT24C128C, AT24C256C, AT24C32D, AT24C32E, AT24C512C, AT24C64B, AT24C64D, AT24CM01 and AT25M01 device families available in 8L SOIC (.150in) package at MTAI assembly site.

Affected CPNs:

DSNO-07SNHX825_Affected_CPN_09252026.pdf
DSNO-07SNHX825_Affected_CPN_09252026.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-1064L as an additional die attach material and G630AY as an additional mold compound for selected 24AA1025, 24AA1026, 24AA128, 24AA256, 24AA32A, 24AA32AF, 24AA512, 24AA64, 24AA64F, 24CS128, 24CS256, 24CS32, 24CS512, 24CS64, 24CSM01, 24CW1280, 24CW160, 24CW320, 24CW640, 24FC1025, 24FC1026, 24FC128, 24FC256, 24FC512, 24FC64, 24FC64F, 24LC1025, 24LC1026, 24LC128, 24LC256, 24LC32A, 24LC32AF, 24LC512, 24LC64, 24LC64F, 25CSM01, AT24C128C, AT24C256C, AT24C32D, AT24C32E, AT24C512C, AT24C64B, AT24C64D, AT24CM01 and AT25M01 device families available in 8L SOIC (.150in) package at MTAI assembly site.

Pre and Post Summary Changes:

	Pre Change		Post Change			Change (Yes / No)
Assembly Site	Microchip Technology Thailand (HQ) (MTAI)		Microchip Technology Thailand (HQ) (MTAI)			No
Wire Material	CuPdAu		CuPdAu			No
Die Attach Material	8390A	QMI519	8390A	QMI519	CRM-1064L	Yes
Molding Compound Material	G600V		G600V		G630AY	Yes
Lead-Frame Material	CDA194		CDA194			No

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability by qualifying CRM-1064L as an additional die attach material and G630AY as an additional mold compound at MTAI assembly site.

Change Implementation Status: In Progress

Estimated Qualification Completion Date: September 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:

	September 2026				
Work Week	36	37	38	39	40
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: September 15, 2026: Issued initial notification.
September 25, 2026: Re-issued initial notification to remove wire sweep test from the Qual Plan.

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-07SNHX825_Qual_Plan.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.

Affected Catalog Part Numbers (CPN):

24CS32T-I/SN

AT24C128C-SSHM-TCODTW

24LC128T-I/SNCODTW

25CSM01-E/SN

AT25M01-SSHM-B

25CSM01-I/SN

AT25M01-SSHM-T

AT24CM01-SSHD-B

24FC1026-I/SN

24LC1026-I/SN

24AA1026T-I/SN

AT24CM01-SSHM-T

AT24CM01-SSHD-T

24FC1026T-I/SN

24CSM01-I/SN

24CSM01T-I/SN

24CSM01T-E/SN

24FC128-E/SN

24LC128-E/SN

24CS128-E/SN

24AA128-I/SN

AT24C128C-SSHM-B

24FC128-I/SN

24LC128-I/SN

24CS128-I/SN

24AA64T/SN

24LC32AT/SN

AT24C32D-SSHM-T

AT24C32D-SSHMFD-T

24FC1025-I/SN

24LC1025-I/SN

24AA1025T-I/SN

24FC64FT-I/SN

24LC32AT-I/SN

24LC32AFT-I/SN

24LC64T-I/SN

24LC64FT-I/SN

24CS512-I/SN

24LC32A/SN

24AA64-E/SN

24LC32A-E/SN

24LC32AF-E/SN

24LC64-E/SN

24LC64F-E/SN

24CS32-E/SN

24CS64-E/SN

AT24C32D-SSHM-B

AT24C32E-SSHM-B

AT24C64BN-10SU-2.7

AT24C64D-SSHM-B

24AA32A-I/SN

24AA32AF-I/SN

24AA64-I/SN

24AA64F-I/SN

24FC64-I/SN

24FC64F-I/SN

24LC32A-I/SN

24LC32AF-I/SN

24LC64-I/SN

24LC64F-I/SN

24CS32-I/SN

24CS64-I/SN

24CS64T-I/SN

24AA64T-E/SN

24LC32AT-E/SN

24LC32AFT-E/SN

24LC64T-E/SN

24LC64FT-E/SN

24CS32T-E/SN

24CS64T-E/SN

AT24C64D-SSHM-TCODTW

AT24C32E-SSHM-TCODTW

24LC256-E/SN

24AA256-E/SN

24FC256-E/SN

24CS256-E/SN

24LC256-I/SN

24AA256-I/SN

24FC256-I/SN

24CS256-I/SN

AT24C256C-SSHL-B

24AA128T-I/SN

AT24C128C-SSHM-T

24FC128T-I/SN

24LC128T-I/SN

24CS128T-I/SN

24FC128T-E/SN

24LC128T-E/SN

24CS128T-E/SN

24LC256T-I/SN

24AA256T-I/SN

24FC256T-I/SN

24CS256T-I/SN

AT24C256C-SSHL-T

24LC256T-E/SN

24AA256T-E/SN

24FC256T-E/SN

24CS256T-E/SN

24AA256T-E/SNCODTW

AT24C256C-SSHL-TCODTW

24LC256T-I/SNCODTW

24AA256T-I/SNCODTW

24LC512-E/SN

24CS512-E/SN

24LC512-I/SN

24AA512-I/SN

24FC512-I/SN

AT24C512C-SSHD-B

AT24C512C-SSHM-B

25CSM01T-I/SN

25CSM01T-E/SN

24CW1280-I/SN

24CW1280T-I/SN

24CW160-I/SN

24CW320-I/SN

24CW640-I/SN

24CW160T-I/SN

24CW320T-I/SN

24CW640T-I/SN

24LC1025-E/SN

24AA1025-I/SN

AT24C32E-SSHM-T

AT24C64BN-10SU-2.7-T

AT24C64D-SSHM-T

AT24C64D-SSHMGT-T

24AA32AT-I/SN

24AA32AFT-I/SN

24AA64T-I/SN

24AA64FT-I/SN

24LC1026T-I/SN

24LC1026T-E/SN

24LC1026-I/SNCODTW

24AA64/SN

24LC512T-I/SN

24AA512T-I/SN

24FC512T-I/SN

AT24C512C-SSHD-T

AT24C512C-SSHM-T

24CS512T-I/SN

24LC512T-E/SN

24CS512T-E/SN

24AA512T-I/SNCODTW

24LC512T-I/SNCODTW

AT24C512C-SSHM-TCODTW

AT24C512C-SSHD-TCODTW

24CSM01-E/SN

24FC64T-I/SN

24FC1025T-I/SN

24LC1025T-I/SN

24LC1025T-I/SNCODTW

24LC1025T-E/SN

24FC1025T-I/SNCODTW

24LC1026-E/SN

24AA1026-I/SN

AT24CM01-SSHM-B