



Product Change Notification: CENO-04HVTQ875

Date:

12-Mar-2026

Product Category:

Memory

Notification Subject:

CCB 8133 Final Notice: Qualification of MMT as an additional assembly site for selected AT24C32E, AT24C64D, 24CS32, 24CS64, AT24C32D, 24AA64, 24FC64, 24AA32AF, 24LC64, 24LC32AF, 24LC32A, AT24C64B, 24AA32A, 24AA64F, 24LC64F, 24FC64F, AT24C128C, 24LC128, 24FC128, 24AA128, 24CS128, 24AA256, AT24C256C, 24LC256, 24CS256, 24FC256, AT24CM01, 24FC1025, 24LC1025, 24LC1026, 24AA1025, 24FC1026, 24AA1026, 24CSM01, 24CW640, 24CW320, 24CW160 and 24CW1280 device families, qualification of palladium coated copper with gold flash (CuPdAu) as a new bond wire material and QMI519 as a new die attach material for selected AT24C512C, 24AA512, 24LC512, 24FC512 and 24CS512 device families at MMT assembly site available in 8L SOIC (3.90mm) package.

Affected CPNs:

[CENO-04HVTQ875_Affected_CPN_03122026.pdf](#)

[CENO-04HVTQ875_Affected_CPN_03122026.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 an additional assembly site for selected AT24C32E, AT24C64D, 24CS32, 24CS64, AT24C32D, 24AA64, 24FC64, 24AA32AF, 24LC64, 24LC32AF, 24LC32A, AT24C64B, 24AA32A, 24AA64F, 24LC64F, 24FC64F, AT24C128C, 24LC128, 24FC128, 24AA128, 24CS128, 24AA256, AT24C256C, 24LC256, 24CS256, 24FC256, AT24CM01, 24FC1025, 24LC1025, 24LC1026, 24AA1025, 24FC1026, 24AA1026, 24CSM01, 24CW640, 24CW320, 24CW160 and 24CW1280 device families, qualification of palladium coated copper with gold flash (CuPdAu) as a new bond wire material and QMI519 as a new die attach material for selected AT24C512C, 24AA512, 24LC512, 24FC512 and 24CS512 device families at MMT assembly site available in 8L SOIC (3.90mm) package.

Pre and Post Summary Changes:

For AT24C32E, AT24C64D, 24CS32, 24CS64, AT24C32D, 24AA64, 24FC64, 24AA32AF, 24LC64, 24LC32AF, 24LC32A, AT24C64B, 24AA32A, 24AA64F, 24LC64F, 24FC64F, AT24C128C, 24LC128, 24FC128, 24AA128, 24CS128, 24AA256, AT24C256C, 24LC256, 24CS256, 24FC256, AT24CM01, 24FC1025, 24LC1025, 24LC1026, 24AA1025, 24FC1026, 24AA1026, 24CSM01, 24CW640, 24CW320, 24CW160 and 24CW1280 device families

	Pre Change		Post Change			Change (Yes/No)
Assembly Site	Microchip Technology Thailand (HQ) (MTAI)		Microchip Technology Thailand (HQ) (MTAI)	Microchip Technology Thailand (Branch) (MMT)		Yes
Wire Material	Au	CuPdAu	Au	CuPdAu	CuPdAu	No
Die Attach Material	8390A (PFAS-free)	QMI519 (PFAS-free)	8390A (PFAS-free)	QMI519 (PFAS-free)	QMI519 (PFAS-free)	No
Molding Compound Material	G600V		G600V			No
Lead-Frame Material	CDA194		CDA194			No

For AT24C512C, 24AA512, 24LC512, 24FC512 and 24CS512 device families

	Pre Change			Post Change			Change (Yes/No)
Assembly Site	Microchip Technology Thailand (HQ) (MTAI)	Microchip Technology Thailand (Branch) (MMT)		Microchip Technology Thailand (HQ) (MTAI)	Microchip Technology Thailand (Branch) (MMT)		Yes
Wire Material	Au	CuPdAu	Au	Au	CuPdAu	CuPdAu	Yes
Die Attach Material	8390A (PFAS-free)	QMI519 (PFAS-free)	8390A (PFAS-free)	8390A (PFAS-free)	QMI519 (PFAS-free)	QMI519 (PFAS-free)	Yes

Molding Compound Material	G600V	G600V	No
Lead-Frame Material	CDA194	CDA194	No

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve on-time delivery performance and manufacturability by qualifying MMT as an additional assembly site, palladium coated copper with gold flash (CuPdAu) as a new bond wire material and QMI519 as a new die attach material.

Change Implementation Status: In Progress

Estimated First Ship Date: 26 May 2026 (date code: 2622)

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

Timetable Summary:

	March 2026					>	May 2026				
Work Week	10	11	12	13	14		19	20	21	22	23
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:

March 12, 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_CEN0-04HVTQ875-Qual_Report.pdf](#)

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

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Affected Catalog Part Numbers (CPN):

- 24AA512-I/SN
- 24LC512-E/SN
- 24LC1026T-I/SN
- AT24CM01-SSHM-B
- AT24CM01-SSHD-T
- AT24CM01-SSHD-B
- 24CSM01T-I/SN
- 24CSM01T-E/SN
- 24CSM01-E/SN
- 24CSM01-I/SN
- 24CW640T-I/SN
- 24CW320T-I/SN
- 24CW320-I/SN
- 24CW640-I/SN
- 24CW160-I/SN
- 24CW160T-I/SN
- 24CW1280-I/SN
- 24CW1280T-I/SN
- AT24C32E-SSHM-TCODTW
- AT24C64D-SSHM-TCODTW
- AT24C32E-SSHM-B
- AT24C32E-SSHM-T
- 24CS32T-E/SN
- 24CS64-I/SN
- 24CS32-I/SN
- AT24C32D-SSHM-T
- AT24C32D-SSHM-B
- AT24C32D-SSHMFD-T
- 24CS64T-E/SN
- 24CS64T-I/SN
- 24CS32T-I/SN
- 24CS64-E/SN

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24CS32-E/SN
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24AA64-I/SN

24LC32AT-I/SN

24AA32A-I/SN

24LC32AT/SN

24AA32AT-I/SN

24LC32AT-E/SN

AT24C64BN-10SU-2.7

24AA64F-I/SN

24LC64FT-E/SN

24LC64FT-I/SN

24AA64FT-I/SN

24FC64FT-I/SN

24LC64F-E/SN

24LC64F-I/SN

24FC64F-I/SN

24LC512-I/SN

24FC512T-I/SN

24LC512T-I/SN

24AA512T-I/SN

24CS512T-E/SN

24CS512T-I/SN

24CS512-I/SN

24CS512-E/SN

AT24CM01-SSHM-T

24FC1025T-I/SN

24LC1025T-I/SNCODTW

24FC64-I/SN

24AA64T-E/SN

24AA32AFT-I/SN

24LC64T-I/SN

24AA64T-I/SN

24FC64T-I/SN

24LC32AF-I/SN

24AA32AF-I/SN

24LC64T-E/SN

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24LC32AF-E/SN

24AA64/SN

24LC64-E/SN

24FC1025-I/SN

24LC1026T-E/SN

24LC1026-I/SN

24LC1026-E/SN

24AA1025T-I/SN

24FC1026T-I/SN

24LC1025-I/SN

24FC1026-I/SN

24AA1026T-I/SN

24AA1025-I/SN

24AA1026-I/SN

24LC1025-E/SN

24LC1025T-I/SN

24LC1025T-E/SN

AT24C128C-SSHM-TCODTW

24LC128T-I/SN

24FC128-E/SN

24LC128-E/SN

AT24C128C-SSHM-T

AT24C128C-SSHM-B

24FC128T-E/SN

24LC128T-E/SN

24AA128-I/SN

24LC128-I/SN

24FC128-I/SN

24FC128T-I/SN

24AA128T-I/SN

24CS128T-I/SN

24CS128-E/SN

24CS128-I/SN

24CS128T-E/SN

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24AA256T-E/SNCODTW

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AT24C256C-SSHL-TCODTW

AT24C256C-SSHL-T

24LC256-E/SN

24CS256-I/SN

24AA256T-E/SN

24LC256T-I/SN

24CS256T-E/SN

24CS256T-I/SN

24CS256-E/SN

24FC256T-E/SN

24LC256T-E/SN

AT24C512C-SSHM-TCODTW

24LC512T-I/SNCODTW

24LC512T-E/SN

AT24C512C-SSHM-T

AT24C512C-SSHM-B

AT24C512C-SSHD-B

24FC512-I/SN

24AA64-E/SN

24LC64-I/SN

24AA64T/SN

24LC32AFT-E/SN

AT24C64D-SSHM-T

AT24C64D-SSHMGT-T

24LC32A/SN

24LC32A-I/SN

AT24C64BN-10SU-2.7-T

24LC32A-E/SN

AT24C64D-SSHM-B

24FC256T-I/SN

24AA256T-I/SN

24FC256-I/SN

24AA256-I/SN

24LC256-I/SN

24FC256-E/SN

24AA512T-I/SN
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AT24C256C-SSHL-B

AT24C512C-SSHD-T

24AA512T-I/SNCODTW

AT24C512C-SSHD-TCODTW