Product Change Notification: CENO-02FPWE386

Date:

09-Sep-2026

Product Category:

8-Bit Microcontrollers, Memory

Notification Subject:

CCB 8431.001 Initial Notice: Qualification of CRM-1064L as an additional die attach material and G630AY as an additional mold compound for selected 25LC08xx, 25CS08xx, 25AA08xx, AT2508xx, 25AA16xx, 25LC16xx, 25CS16xx, AT2516xx, 93C76Axx, 93C86Axx, 93LC76xx, 93LC86xx, 93AA76xx, 93AA86xx, 93C76Bxx, 93C86Bxx, 93C76Cxx, 93C86Cxx, AT93C8xx, 24LC02xx, 24LC01xx, 24AA01xx, 24AA02xx, AT24C0xx, 24AA04xx, ATtinyxx, AT25M0xx, AT24C5xx, AT24CMxx, 25LC25xx, 25AA25xx, 25LC12xx, 25AA12xx, AT2525xx, 25CS32xx, 24LC04xx, 24FC01xx, 24FC02xx, 24FC04xx, 24LC16xx, 24LC08xx, 24AA08xx, 24FC16xx, 24FC08xx, 24AA16xx, AT24C1xx, 25LC64xx, 25AA64xx, 25CS64xx, AT24C6xx, AT24C3xx, AT24C2xx, 25LC32xx and 25AA32xx device families available in 8L SOIC (.150in) package at MTAI assembly site.

Affected CPNs:

CENO-02FPWE386_Affected_CPN_09092026.pdf
CENO-02FPWE386_Affected_CPN_09092026.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 25LC08xx, 25CS08xx, 25AA08xx, AT2508xx, 25AA16xx, 25LC16xx, 25CS16xx, AT2516xx, 93C76Axx, 93C86Axx, 93LC76xx, 93LC86xx, 93AA76xx, 93AA86xx, 93C76Bxx, 93C86Bxx, 93C76Cxx, 93C86Cxx, AT93C8xx, 24LC02xx, 24LC01xx, 24AA01xx, 24AA02xx, AT24C0xx, 24AA04xx, ATtinyxx, AT25M0xx, AT24C5xx, AT24CMxx, 25LC25xx, 25AA25xx, 25LC12xx, 25AA12xx, AT2525xx, 25CS32xx, 24LC04xx, 24FC01xx, 24FC02xx, 24FC04xx, 24LC16xx, 24LC08xx, 24AA08xx, 24FC16xx, 24FC08xx, 24AA16xx, AT24C1xx, 25LC64xx, 25AA64xx, 25CS64xx, AT24C6xx, AT24C3xx, AT24C2xx,

25LC32xx and 25AA32xx device families available in 8L SOIC (.150in) package at MTAI assembly site.

Pre and Post Summary Changes:

	Pre Change	**Post Change**		**Change**
Assembly Site	Microchip Technology Thailand (HQ) (MTAI)	Microchip Technology Thailand (HQ) (MTAI)		No
Wire Material	CuPdAu	CuPdAu		No
Die Attach Material	QMI519 (PFAS free)	QMI519 (PFAS free)	CRM-1064L (PFAS free)	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: October 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				October 2026				
Work Week	36	37	38	39	40	41	42	43	44
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 9, 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_CENO-02FPWE386 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.

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