



Product Change Notification: NTD0-28DNND044

Date:

27-Jan-2026

Product Category:

8-Bit Microcontrollers

Notification Subject:

CCB 7364.039 Final Notice: Qualification of Microchip Technology Gresham – Fab 4 (GRTM) as a new fabrication location for PIC18F86J72-I/PT, PIC18F86J72T-I/PT and PIC18F87J72-I/PT catalog part numbers (CPN) of 133k technology available in 80L TQFP (12x12x1mm) package.

Affected CPNs:

[NTD0-28DNND044_Affected_CPN_01272026.pdf](#)

[NTD0-28DNND044_Affected_CPN_01272026.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 Microchip Technology Gresham – Fab 4 (GRTM) as a new fabrication location for PIC18F86J72-I/PT, PIC18F86J72T-I/PT and PIC18F87J72-I/PT catalog part numbers (CPN) of 133k technology available in 80L TQFP (12x12x1mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)
Fabrication Site*	Microchip Technology Tempe – Fab 2 (TMGR)	Microchip Technology Gresham – Fab 4 (GRTM)	Yes
Wafer Size	8"	8"	Yes

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability and on time delivery performance by qualifying a new fabrication location (GRTM - FAB 4), which is a Microchip-owned facility that offers significant expansion potential to better meet future client demand. *Note: The attached file called Tempe_Fab2_IATF_Decertification is for the manufacturing site deactivation of Microchip Technology Tempe – Fab 2 (TMGR), contact your local Microchip sales office for inquiries.

Change Implementation Status: In Progress

Estimated First Ship Date: 20 February 2026 (date code: 2608)

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

Timetable Summary:

	May 2025					>	January 2026					February 2026			
Work Week	18	19	20	21	22		01	02	03	04	05	06	07	08	09
Initial PCN Issue Date					X										
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: May 29, 2025: Issued initial notification.

January 27, 2026: Issued final notification. Added "catalog part numbers (CPN) of 133k technology" in notification subject, description of change, qual title and purpose. Added a 'Change (Yes/No)' column to the Pre and Post Change Summary table. Attached the Qualification Report. Provide the estimated first ship date to be on February 20, 2026.

Note: The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable product.

Attachments:

Tempe Fab2 IATF Decertification.pdf
PCN_NTDO-28DNND044_Qual Report.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.