MICROCHIP

Product Change Notification: CAAN-09AFAD800

Date:

07-Apr-2025

Product Category:

General Purpose Fpgas, System On Chip Fpgas

Notification Subject:

CCB 6887 Final Notice: Qualification of MTAI as an additional In-House Programming (IHP) site for selected M2GL005x, M2GL010xx, M2GL025xx, M2GL050xx, M2GL060xx, M2GL090xx, M2GL150xx, M2S005x, M2S010xx, M2S025xx, M2S050xx, M2S060xx, M2S090xx and M2S150xx device families available in various packages.

Affected CPNs:

CAAN-09AFAD800_Affected_CPN_04072025.pdf
CAAN-09AFAD800_Affected_CPN_04072025.csv

Notification Text:

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 MTAI as an additional In-House Programming (IHP) site for selected M2GL005x, M2GL010xx, M2GL025xx, M2GL050xx, M2GL060xx, M2GL090xx, M2GL150xx, M2S005x, M2S010xx, M2S025xx, M2S050xx, M2S060xx, M2S090xx and M2S150xx device families available in various packages.

Pre and Post Change Summary:

	Pre Change	Post Change	
In-House Programming Site	Microchip Technology San Jose (MSCS)	Microchip Technology San Jose (MSCS)	Microchip Technology Thailand (HQ) (MTAI)
Packing Method	See Pre and Post Change Comparison		

Impacts to Data Sheet:
None

Change Impact
None

Reason for Change:
To improve manufacturability by qualifying MTAI as an additional in-house programming site.

Change Implementation Status:
In Progress

Estimated First Ship Date:
February 14, 2025 (date code: 2507)

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

Time Table Summary:

		January 2025					February 2025			
Workweek	01	02	03	04	05	06	07	08	09
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:
January 14, 2025: Issued final notification.
February 06, 2025: Re-issued final notification to remove M2S010-1VFG256I, M2GL005-VFG256I, M2S005-VFG256IZ049, M2GL005-VFG256, M2S005S-DIELOTWX551, M2S005S-DIELOTWX552, M2S005S-DIELOTW, M2S025TS-DIELOTW, M2S025TS-DIELOTWX553,

M2S010TS-DIELOTW, M2S150TS-DIELOTWX555, M2S150TS-DIELOTW, M2S150TS-DIELOTWX556, M2S090TS-DIELOTW, M2S060TS-DIELOTWX554, M2S060TS-DIELOTW, M2S025-FCSG325, M2S025T-FCSG158IZ222, M2S025T-1FCSG158HZ221 and M2GL025T-FGG484 catalog part numbers (CPN) and added M2S010-1TQG144Q384, M2S010-1TQG144Q383, M2S025TS-VFG256S0055, M2S025TS-FGG484H0414, M2S060TS-FGG484IH0437 and M2S060TS-FGG484IH0447 catalog part numbers (CPN).

April 07, 2025: Re-issued final notification to remove CPNs M2GL025-1FGG484T1X7, M2GL005S-1VFG256T2, M2GL010-1FGG484T1 and M2GL025-1FGG484T1 in the Affected CPN due to updated scope. Remove CPNs M2S090-FCS325X339, M2GL010-FG484MX399 and M2S090-FGG676ORT due to being EOL'd.

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

Attachments:

PCN_CAAN-09AFAD800_Pre and Post Change Summary.pdf
PCN_CAAN-09AFAD800_Qual Report.pdf

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

Terms and Conditions:

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