



Product Change Notification: MAAN-23PANV893

Date:

26-Aug-2026

Product Category:

ARCNET-Circlink Controllers, Computing I/O Controllers, Ethernet Controllers, Other Embedded Controllers

Notification Subject:

CCB 8485 Final Notice: Qualification of MMT as an additional assembly site for LAN91C96I-MU, LAN91C96-MU, SCH3106-NU, SCH3112I-NU, SCH3112I-NU-R00, SCH3112-NU, SCH3114I-NU, SCH3114-NU, SCH3116I-NU, SCH3116-NU, SIO10N268-NU and TMC2074-NU catalog part numbers (CPN) available in 100L and 128L TQFP (14x14x1mm) package.

Affected CPNs:

[MAAN-23PANV893_Affected_CPN_08262026.pdf](#)

[MAAN-23PANV893_Affected_CPN_08262026.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 LAN91C96I-MU, LAN91C96-MU, SCH3106-NU, SCH3112I-NU, SCH3112I-NU-R00, SCH3112-NU, SCH3114I-NU, SCH3114-NU, SCH3116I-NU, SCH3116-NU, SIO10N268-NU and TMC2074-NU catalog part numbers (CPN) available in 100L and 128L TQFP (14x14x1mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change		Change (Yes/No)
Assembly Site	ASE Inc. (ASE)	ASE Inc.(ASE)	Microchip Technology Thailand	Yes

				(Branch) (MMT)		
Wire Material		Au	Au	Au		No
Die Attach Material		1076WA (PFAS-free)	1076WA (PFAS-free)	QMI519 (PFAS-free)		Yes
Molding Compound Material		G631H	G631H	G700HA		Yes
Lead-Frame Material		C7025	C7025	C7025		No
Lead-Frame Paddle Size	100L TQF P	240 x 240 mils		240 x 240 mils	240 x 240 mils	No
	128L TQF P	190 x 190 mils	240 x 240 mils	190 x 190 mils	240 x 240 mils	190 x 190 mils Yes
DAP Surface Prep	100L TQF P	Ag Ring plated		Ag Ring plated	Bare Cu	Yes
	128L TQF P	Ag Ring plated		Ag Ring plated	Ag Ring plated	No

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve on-time delivery performance by qualifying MMT as an additional assembly site.

Change Implementation Status: In Progress

Estimated First Ship Date: 14 September 2026 (date code: 2638)

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

Timetable Summary:

	August 2026	September 2026
--	-------------	----------------

Work Week	31	32	33	34	35	36	37	38	39	40
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.

Note: This is a qualification by similarity (QBS) to CCB# 7864.

Revision History: August 26, 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_MAAN-23PANV893 Pre and Post Change Summary.pdf](#)

[PCN_MAAN-23PANV893_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.