



Product Change Notification: MFOL-180SIC631

Date:

21-May-2026

Product Category:

Ethernet Switches

Notification Subject:

CCB 8108 Initial Notice: Qualification of ATP7 as an additional assembly site for KSZ8864CNXC, KSZ8864CNXI, KSZ8864CNXC-TR, KSZ8864CNXI-TR, KSZ8864CNXCA, KSZ8864CNXIA, KSZ8864CNXCA-TR, and KSZ8864CNXIA-TR catalog part numbers (CPN) available in 64L VQFN (8x8x0.9mm) package.

Affected CPNs:

[MFOL-180SIC631_Affected_CPN_05212026.pdf](#)

[MFOL-180SIC631_Affected_CPN_05212026.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 ATP7 as an additional assembly site for KSZ8864CNXC, KSZ8864CNXI, KSZ8864CNXC-TR, KSZ8864CNXI-TR, KSZ8864CNXCA, KSZ8864CNXIA, KSZ8864CNXCA-TR, and KSZ8864CNXIA-TR catalog part numbers (CPN) available in 64L VQFN (8x8x0.9mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change		Change (Yes/No)
Assembly Site	ASE Inc. (ASE)	ASE Inc. (ASE)	Amkor	Yes

			Technology Philippines (P3/P4), INC. (ATP7)	
Wire Material	Au	Au	CuPd Au	Yes
Die Attach Material	EN-4900F (PFAS-Free)	EN-4900F (PFAS-Free)	CRM 1085 A (PFAS-Free)	Yes
Molding Compound Material	G631H	G631H	G700 Y	Yes
Lead-Frame Material	C194	C194	C194	No
Lead-Frame Design	See Pre and Post Change Summary attachment for comparison.			Yes

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve on-time delivery performance by qualifying ATP7 as an additional assembly site.

Change Implementation Status: In Progress

Estimated Qualification Completion Date: September 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:

	May 2026					>	September 2026				
Work Week	18	19	20	21	22		36	3	38	39	40
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: May 21, 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_MFOL-180SIC631_Pre and Post Change Summary.pdf](#)
[PCN_MFOL-180SIC631_Qualification 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.

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.