



Product Change Notification: CBOL-18YVXV151

Date:

25-Aug-2026

Product Category:

32-Bit Microcontrollers, Smart Energy SOC

Notification Subject:

CCB 8467 Initial Notice: Qualification of MPHIL as an additional final test site and scan and pack site for selected ATSAM3SDxx, ATSAM4E8xx, ATSAM4E1xx, AT91SAM7xx, ATSAM3S1xx, ATSAM4SDxx, ATSAM4SAxx, ATSAM3N0xx, ATSAM3S4xx, ATSAM4S1xx, ATSAM4S8xx, ATSAM4N1xx, ATSAM4N8xx, ATSAM3S2xx, ATSAM3N1xx, ATSAM4S4xx, ATSAM4S2xx, ATSAMS70xx, ATSAME70xx, ATSAMV70xx, ATSAMV71xx, ATSAM3U4xx, ATSAM3A8xx, ATSAM3X4xx, ATSAMG53xx, ATSAM3X8xx, ATSAM4C3xx, ATSAM3U2xx, ATSAMG54xx, ATSAMG51xx, ATSAM3S8xx, ATSAM3A4xx, AT91M428xx, SAMV71Q21RT, SAMV71Q21ET, SAM3X8ERT and SAM3X8EET device families available in various packages.

Affected CPNs:

[CBOL-18YVXV151_Affected_CPN_08252026.pdf](#)

[CBOL-18YVXV151_Affected_CPN_08252026.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 MPHIL as an additional final test site and scan and pack site for selected ATSAM3SDxx, ATSAM4E8xx, ATSAM4E1xx, AT91SAM7xx, ATSAM3S1xx, ATSAM4SDxx, ATSAM4SAxx, ATSAM3N0xx, ATSAM3S4xx, ATSAM4S1xx, ATSAM4S8xx, ATSAM4N1xx, ATSAM4N8xx, ATSAM3S2xx, ATSAM3N1xx, ATSAM4S4xx, ATSAM4S2xx, ATSAMS70xx, ATSAME70xx, ATSAMV70xx, ATSAMV71xx, ATSAM3U4xx, ATSAM3A8xx, ATSAM3X4xx, ATSAMG53xx, ATSAM3X8xx, ATSAM4C3xx, ATSAM3U2xx, ATSAMG54xx, ATSAMG51xx, ATSAM3S8xx, ATSAM3A4xx, AT91M428xx, SAMV71Q21RT, SAMV71Q21ET, SAM3X8ERT and SAM3X8EET device families available in various packages.

Pre and Post Summary Changes:

	Pre Change	Post Change		Change (Yes/No)
Final Test Site	ASE Test (ASE9)	ASE Test (ASE9)	Microchip Technology Operations Corporation (MPHIL)	Yes
Scan and Pack Site				Yes
Packing Material/Method	No change			No

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability and on-time delivery performance by qualifying MPHIL as an additional final test site and scan and pack 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:

	August 2026					September 2026				
Work Week	32	33	34	35	36	36	37	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: August 25, 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_CBOL-18YVXV151 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.