



Product Change Notification / JAON-14KCDS324

Date:

20-Dec-2021

Product Category:

USB Products

PCN Type:

Silicon Die Revision

Notification Subject:

Waterfall Olympus - B2 Final Notice: Implement silicon die revision B2 with changes to the top marking format for selected USB24913x, USB24915x, USB24926x, and USX4915x device families available in 44L VQFN (6x6x0.9mm) and 72L VQFN (10x10x0.9mm) packages.

Affected CPNs:

[JAON-14KCDS324_Affected_CPN_12202021.pdf](#)

[JAON-14KCDS324_Affected_CPN_12202021.csv](#)

Notification Text:

PCN Status:Final Notification

PCN Type:Silicon Die Revision

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:Implement silicon die revision B2 with changes to the top marking format for selected USB24913x, USB24915x, USB24926x, and USX4915x device families available in 44L VQFN (6x6x0.9mm) and 72L VQFN (10x10x0.9mm) packages.

Pre and Post Change Summary:

	Pre Change	Post Change
Silicon Die Revision	Revision B1	Revision B2
Top Marking	Line 1: Pin 1 Location and Microchip Logo	Line 1: Pin 1 Location and Microchip Logo
	Line 2: Part number and 'v'	Line 2: Part number and 'v'
	Line 3: VB001 and JEDEC materials symbol	Line 3: VB002 and JEDEC materials symbol
	Line 4: YYWWNNN	Line 4: YYWWNNN
See pre and post change comparison		

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve productivity by implementing new top marking to identify products with silicon die revision B2.

Change Implementation Status:In Progress

Estimated First Ship Date:January 2, 2022 (date code: 2202)

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

Time Table Summary:

	December 2021					January 2022				
Workweek	4 9	5 0	5 1	5 2	5 3	01	02	03	04	0 5
Final PCN Issue Date				X						
Estimated Implementation Date							X			

Method to Identify Change:Traceability Code, Top Marking

Qualification Report:Not Applicable

Revision History:December 20, 2021: Issued Final notification.

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

Attachments:

[PCN_JAON-14KCDS324_Pre and Post Change_Summary.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.