

Product/process change notification

PCN213401

Dear

Please find attached our Infineon Technologies AG PCN:

Introduction of new One Time Programmable (OTP) code for CYW43903KUBG device

Important information for your attention:

- Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before 05 Oct 2021
- Infineon aligns with the widely-recognized JEDEC STANDARD "JESD46", which stipulates: "Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change."

Your prompt reply will help Infineon Technologies to assure a smooth and well executed transition. If Infineon does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

Your attention and response to this matter is greatly appreciated.



On 16 April 2020, Infineon acquired Cypress. We are now in the process of merging and consolidating our tools and processes for PCN, Information Notes, Errata and Product Discontinuance. For further details, please visit our website: <u>https://www.infineon.com/cms/en/about-infineon/company/cypress-acquisition/</u>

Cypress Semiconductor Corporation – An Infineon Technologies Company 198 Champion Court, San Jose, CA 95134. Tel: (408) 943-2600

restricted



Products affected:

Please refer to attached affected product list [2]

Detailed change information:

Subject:	Introduction of new One Time Programmable (OTP) code for CYW43903 device	
Reason:	The purpose of this notification is to inform customers that the One Time Programmable (OTP) code in the chipID of part number CYW43903KUBG has been updated to accurately reflect the product and package information. In addition, the OTP now strictly enforces compliance with the CYW43903KUBG datasheet specifications. All customers will need to ensure designs use only capabilities available in the CYW43903KUBG datasheet. This OTP change has been qualified through bench verification using firmware that has not been modified.	
Description:	Old	New
	 ChipID product info 	 Updated ChipID product info
	 ChipID package info 	 Updated ChipID package info
Product identification:	Infineon maintains traceability of product to wafer level, including wafer fabrication location, through the lot number marked on the package.	
Impact of change:	Changes in the OTP program will not impact CYW43903KUBG firmware designed to the CYW43903KUBG datasheet. Customers are encouraged to obtain samples and test their firmware to confirm compliance with the CYW43903KUBG datasheet.	
Attachments:	Affected product list [2]	
Time schedule:		
Final qualification report:	available	
First samples available:	2021-08-31	
Intended start of delivery:	2021-11-30	

If you have any questions, please do not hesitate to contact your local sales office.

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[Product Change Notification] N° [PCN213401] Introduction of new One Time Programmable (OTP)

code for CYW43903KUBG device



Item Marketing Part Number

Family

- 1 CYW43903KUBG
- 2 CYW43903KUBGT

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