



Product Change Notification / SYST-12YIOV942

Date:

31-Jan-2024

Product Category:

USB Hubs

PCN Type:

Document Change

Notification Subject:

Data Sheet - USB7216C 6-Port USB 3.2 Gen 2 Type-C Controller Hub

Affected CPNs:

[SYST-12YIOV942_Affected_CPN_01312024.pdf](#)

[SYST-12YIOV942_Affected_CPN_01312024.csv](#)

Notification Text:

SYST-12YIOV942

Microchip has released a new Datasheet for the USB7216C 6-Port USB 3.2 Gen 2 Type-C Controller Hub of devices. If you are using one of these devices please read the document located at [USB7216C 6-Port USB 3.2 Gen 2 Type-C Controller Hub](#).

Data Sheet - USB7216C 6-Port USB 3.2 Gen 2 Type-C Controller Hub

Notification Status: Final

Description of Change: DS00003851B (12-12-23) Table3-5 Updated Function Assignment for PF29 from “default function is not used” to “GPIO93”. Power/Ground Updated VDD33 pin description from “+3.3V power and internal regulator input” to “+3.3V power supply input”. Package Marking Information Updated package top marking from “USB7216C to USB7216” to correctly display silicon revision. Section5.1, Absolute Maximum Ratings* Updated Digital Core Supply Voltage and Positive voltage on USB 3.2 Gen 2 from “1.21 V” to “1.25 V

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 31 Jan 2024

NOTE: Please be advised that this is a change to the document only the product has not been changed.

Markings to Distinguish Revised from Unrevised Devices: N/A

Attachments:

USB7216C 6-Port USB 3.2 Gen 2 Type-C Controller Hub

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

Terms and Conditions:

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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.

Affected Catalog Part Numbers (CPN)

USB7216C-I/KDX

USB7216C/KDX

USB7216CT-I/KDX

USB7216CT/KDX

USB7216CT/KDXD01