



Product Change Notification / SYST-12SGVZ176

Date:

31-Jan-2024

Product Category:

USB Hubs

PCN Type:

Document Change

Notification Subject:

Data Sheet - USB7206C 6-Port USB 3.2 Gen 2 Controller Hub Data Sheet

Affected CPNs:

[SYST-12SGVZ176_Affected_CPN_01312024.pdf](#)

[SYST-12SGVZ176_Affected_CPN_01312024.csv](#)

Notification Text:

SYST-12SGVZ176

Microchip has released a new Datasheet for the USB7206C 6-Port USB 3.2 Gen 2 Controller Hub Data Sheet of devices. If you are using one of these devices please read the document located at [USB7206C 6-Port USB 3.2 Gen 2 Controller Hub Data Sheet](#).

Data Sheet - USB7206C 6-Port USB 3.2 Gen 2 Controller Hub Data Sheet

Notification Status: Final

Description of Change: DS00003850B (1-08-24) Table3-5 Updated Function Assignment for PF29 from “default function is not used” to “GPIO93”. USB7206C 100-VQFN Pin Assignments Added Pin description of Pin 71 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 “USB7206C to USB7206” 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:

[USB7206C 6-Port USB 3.2 Gen 2 Controller Hub Data Sheet](#)

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.

Affected Catalog Part Numbers (CPN)

- USB7206C-I/KDX
- USB7206C/KDX
- USB7206CT-I/KDX
- USB7206CT/KDX
- USB7206CT/KDXD01