



Product Change Notification: SYST-13NWOR148

Date:

15-Oct-2025

Product Category:

USB Hubs

Notification Subject:

Data Sheet - USB7205C 5-Port USB 3.2 Gen 2 Controller Hub

Affected CPNs:

[SYST-13NWOR148_Affected_CPN_10152025.pdf](#)

[SYST-13NWOR148_Affected_CPN_10152025.csv](#)

Notification Text:**SYST-13NWOR148**

Microchip has released a new Datasheet for the USB7205C 5-Port USB 3.2 Gen 2 Controller Hub of devices. If you are using one of these devices please read the document located at [USB7205C 5-Port USB 3.2 Gen 2 Controller Hub.](#)

Notification Status: Final**Description of Change:****Cover:**

- Added trademark symbol to PHYBoost™ and- VariSense™

Figure 3-1, "USB7205C 100-VQFN Pin Assignments", Table 3-1, "Pin Descriptions", Section 3.3, Configuration Straps and Programmable Functions, Section 5.1.4, Configuration Strap Read Stage (CFG_STRAP):

- Removal of Port Disable Configuration Strap options.

Table 3-1, "Pin Descriptions":

- The status of the USB 2.0 Interfaces Downstream Ports "If Unused" column has been updated from

“Connect directly to 3.3V” to “Float”.

Impacts to Data Sheet: See above details

Reason for Change: To improve productivity

Change Implementation Status: Complete

Date Document Changes Effective: 15 Oct 2025

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:

USB7205C 5-Port USB 3.2 Gen 2 Controller Hub

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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