



Product Change Notification / SYST-03DPFA937

Date:

04-Oct-2023

Product Category:

USB Hubs

PCN Type:

Document Change

Notification Subject:

Data Sheet - USB2532 USB 2.0 Hi-Speed 2-Port Hub Controller Data Sheet

Affected CPNs:

[SYST-03DPFA937_Affected_CPN_10042023.pdf](#)

[SYST-03DPFA937_Affected_CPN_10042023.csv](#)

Notification Text:

SYST-03DPFA937

Microchip has released a new Datasheet for the USB2532 USB 2.0 Hi-Speed 2-Port Hub Controller Data Sheet of devices. If you are using one of these devices please read the document located at [USB2532 USB 2.0 Hi-Speed 2-Port Hub Controller Data Sheet](#).

Notification Status: Final

Description of Change:

Section 9.1, "Absolute Maximum Ratings**"

Updated XTAL1/REFCLK maximum rating from "VDDCR" to "3.6V".

Section 9.6.3, "Power-On or Reset to SMBus Client Ready Timing" and Section 9.6.4, "USB Attach Command to SMBus Client Ready Timing"

New "SMBus Client Ready Timing" electrical characteristics sections added.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 04 Oct 2023

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:

USB2532 USB 2.0 Hi-Speed 2-Port Hub Controller 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)

USB2532-1080AEN

USB2532-1080AEN-TR

USB2532I-1080AEN

USB2532I-1080AENTR