



Product Change Notification / SYST-03EAFR078

Date:

04-Oct-2023

Product Category:

USB Hubs

PCN Type:

Document Change

Notification Subject:

Data Sheet - USB3813 USB 2.0 Hi-Speed 3-Port Hub Controller Optimized for Portable Applications
Data Sheet

Affected CPNs:

[SYST-03EAFR078_Affected_CPN_10042023.pdf](#)
[SYST-03EAFR078_Affected_CPN_10042023.csv](#)

Notification Text:

SYST-03EAFR078

Microchip has released a new Datasheet for the USB3813 USB 2.0 Hi-Speed 3-Port Hub Controller Optimized for Portable Applications Data Sheet of devices. If you are using one of these devices please read the document located at [USB3813 USB 2.0 Hi-Speed 3-Port Hub Controller Optimized for Portable Applications Data Sheet](#).

Notification Status: Final

Description of Change:

Section 9.1, "Absolute Maximum Ratings*"

Updated 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:

[USB3813 USB 2.0 Hi-Speed 3-Port Hub Controller Optimized for Portable Applications 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)

USB3813-1080XY-TR

USB3813I-1080XY-TR