

Product Change Notification / SYST-030SKC062

Date:

04-Oct-2023

Product Category:

USB Hubs

PCN Type:

Document Change

Notification Subject:

Data Sheet - USB3613 USB 2.0 Hi-Speed 3-Port Hub Controller Optimized for Portable Applications Data Sheet

Affected CPNs:

SYST-030SKC062_Affected_CPN_10042023.pdf SYST-030SKC062_Affected_CPN_10042023.csv

Notification Text:

SYST-03OSKC062

Microchip has released a new Datasheet for the USB3613 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 USB3613 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:

USB3613 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 <u>receive Microchip PCNs via email</u> please register for our PCN email service at our <u>PCN</u> home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the <u>PCN FAQ</u> section.

If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

| SYST-03OSKC062 - Data Sheet - USB3613 USB 2.0 Hi-Speed 3-Port Hub Controller Optimized for Portable Applications Data Sheet |
|-----------------------------------------------------------------------------------------------------------------------------|
| Affected Catalog Part Numbers (CPN) |
| USB3613-1080XY-TR |
| USB3613-1081XY-TR |
| USB3613I-1080XY-TR |
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Date: Tuesday, October 3, 2023