Product Change Notification - SYST-31DQRQ840

Date:05 Sep 2017Product Category:USB HubsAffected CPNs:☒

Notification subject: Data Sheet - USB5916 - 6-Port USB 3.1 Gen 1 Smart Hub w/Support for a USB Type-C UFP and DFP

Data Sheet Document Revision

Notification text: SYST-31DQRQ840

Microchip has released a new DeviceDoc for the USB5916 - 6-Port USB 3.1 Gen 1 Smart Hub w/Support for a USB Type-C UFP and DFP of devices. If you are using one of these devices please read the document located at USB5916 - 6-Port USB 3.1 Gen 1 Smart Hub w/Support for a USB Type-C UFP and DFP.

Notification Status: Final

Description of Change:

- 1) Updated package drawings for Figures 10-1, 10-2 and 10-3.
- 2) Removed references to FlexConnect at Sections 2.1, and 8.0
- 3) Removed references to FLEX_CMD and FLEX_STATE pins at section 3.2
- 4) Removed references to PRT_CTL0 pin at section 3.2
- 5) Updated max equivalent series resistance to 60 Ohms of table 9-10
- 6) Updated values of Table 9-3

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability
Change Implementation Status: Complete

Date Document Changes Effective: 05 September 2017

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

Attachment(s): USB5916 - 6-Port USB 3.1 Gen 1 Smart Hub w/Support for a USB Type-C UFP and DFP

Please contact your local Microchip sales office with questions or concerns regarding this notification.

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Affected Catalog Part Numbers (CPN)
USB5916T-I/KD
USB5916T/KD
USB5916-I/KD
USB5916/KD

Date: Tuesday, September 05, 2017