Product Change Notification - SYST-21RQJJ081

Date:
22 Jun 2018

Product Category:
USB Hubs

Affected CPNs:
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Notification subject:
Data Sheet - USB5816 - 6-Port USB 3.1 Gen 1 Smart Hub w/Support for a Single USB Type-C DFP Data Sheet Document Revision

Notification text:
SYST-21RQJJ081
Microchip has released a new DeviceDoc for the USB5816 - 6-Port USB 3.1 Gen 1 Smart Hub w/Support for a Single USB Type-C DFP of devices. If you are using one of these devices please read the document located at USB5816 - 6-Port USB 3.1 Gen 1 Smart Hub w/Support for a Single USB Type-C DFP.

Notification Status: Final

Description of Change: 1) Added pull-down (PD) to buffer type of C_ATTACH[0:2], AB1, CC_POL, ALT_MUX_EN, ATTACH_MUX1A, ATTACH_MUX1B pins. 2) Corrected the AB1 0 and 1 state descriptions. 3) Updated "Enabling Port Splitting" section and added USB3_PORT_SPLIT_EN register information.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 22 Jun 2018

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):

USB5816 - 6-Port USB 3.1 Gen 1 Smart Hub w/Support for a Single USB Type-C DFP

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

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Affected Catalog Part Numbers (CPN)

USB5816-I/KD
USB5816/KD
USB5816T-I/KD
USB5816T/KD