Product Change Notification / SYST-16KLQM921

Date:

17-Mar-2022

Product Category:

USB Hubs

PCN Type:

Document Change

Notification Subject:

Data Sheet - USB7002 4-Port SS/HS USB Type-C PD Smart Hub - Data Sheet Document Revision

Affected CPNs:

SYST-16KLQM921_Affected_CPN_03172022.pdf
SYST-16KLQM921_Affected_CPN_03172022.csv

Notification Text:

SYST-16KLQM921

Microchip has released a new Product Documents for the USB7002 4-Port SS/HS USB Type-C PD Smart Hub - Data Sheet of devices. If you are using one of these devices please read the document located at USB7002 4-Port SS/HS USB Type-C PD Smart Hub - Data Sheet.

Notification Status: Final

Description of Change:
1) Cover: Power USB-IF Certified bullet modified
2) Section 3.1, Pin Assignments: Pin reset states updated for pins 37-43, and 81-88.
3) Table 3-1, "Pin Descriptions": Value updated from 44.2 k to 43 k for Downstream Port 1 Type-C Voltage Monitor.
4) Section 8.3, CC Pin Orientation and Detection: Updated last paragraph for clarity.

Impacts to Data Sheet: See above details.

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 17 Mar 2022

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:

USB7002 4-Port SS/HS USB Type-C PD Smart Hub - 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 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 <u>change your PCN profile, including opt out,</u> 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)

USB7002-I/KDX
USB7002-I/KDXVAO
USB7002/KDX
USB7002T-I/KDX
USB7002T-I/KDXV01
USB7002T-I/KDXV03
USB7002T-I/KDXVAO
USB7002T/KDX