



Product Change Notification / SYST-020MQP451

Date:

04-Nov-2020

Product Category:

32-bit Microcontrollers

PCN Type:

Document Change

Notification Subject:

Data Sheet - CEC1712 Data Sheet

Affected CPNs:

[SYST-020MQP451_Affected_CPN_11042020.pdf](#)

[SYST-020MQP451_Affected_CPN_11042020.csv](#)

Notification Text:

SYST-020MQP451

Microchip has released a new Product Documents for the CEC1712 Data Sheet of devices. If you are using one of these devices please read the document located at [CEC1712 Data Sheet](#).

Notification Status: Final

Description of Change:

- 1) Diagram added in Figure 4-3, "Resets Block Diagram"
- 2) Table updated with crystal oscillator information in Table 4-4, "Source Clock Definitions"
- 3) Section updated with crystal oscillator information in Section 4.5.4, "32KHz Clock"
- 4) Table added in Table 33-14, "VBAT Supply Current, I_VBAT (VBAT=3.3V)"
- 5) Section added in Section 34.12, "Quad SPI Master Controller – Serial Peripheral Interface (QMSPI) Timings"

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 04 Nov 2020

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:

[CEC1712 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.