MICROCHIP

Product Change Notification / SYST-29NCWU231

Date:

31-Jul-2015

Product Category:

32-bit Microcontrollers

PCN Type:

Document Change

Notification Subject:

Data Sheet - PIC32MX1XX/2XX Family Data Sheet Data Sheet Document Revision

Affected CPNs:

SYST-29NCWU231_Affected_CPN_07312015.pdf
SYST-29NCWU231_Affected_CPN_07312015.csv

Notification Text:

SYST-29NCWU231

Microchip has released a new DeviceDoc for the PIC32MX1XX/2XX Family Data Sheet of devices. If you are using one of these devices please read the document located at PIC32MX1XX/2XX Family Data Sheet.

Notification Status: Final

Description of Change: 1) 2.0 "Guidelines for Getting Started with 32-bit MCUs": Section 2.9 "Sosc Design Recommendation" was removed. 2) 8.0 "Oscillator Configuration": The Primary Oscillator (Posc) logic in the Oscillator diagram was updated (see Figure 8-1). 3) 30.0 "Electrical Characteristics": a) The Power-Down Current (Ipd) DC Characteristics parameter DC40k was updated (see Table 30-7). b) Table 30-9: "DC Characteristics: I/O Pin Input Injection current Specifications" was added.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 31 Jul 2015

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:

PIC32MX1XX/2XX Family Data Sheet

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

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