

**Product Change Notification - SYST-01YZPF220**


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**Date:**

02 Oct 2019

**Product Category:**

32-bit Microcontrollers

**Affected CPNs:**

**Notification subject:**

Data Sheet - PIC32MX330/350/370/430/450/470 Data Sheet

**Notification text:**

SYST-01YZPF220

Microchip has released a new Product Documents for the PIC32MX330/350/370/430/450/470 Data Sheet of devices. If you are using one of these devices please read the document located at [PIC32MX330/350/370/430/450/470 Data Sheet](#).

**Notification Status:** Final

**Description of Change:** This revision includes the following updates, as listed in Table A-7.

Section	Update Description
<b>&amp;ldquo;32-bit Microcontrollers (up to 512 KB Flash and 128 KB SRAM) with Audio/Graphics/Touch (HMI), USB, and Advanced Analog&amp;rdquo;</b>	Updated the following Pinout tables with a new note for the designation of 5V tolerant pins: <ul style="list-style-type: none"> <li>&amp;bull; <b>TABLE 2: &amp;ldquo;Pin Names for 64-pin Devices&amp;rdquo;</b></li> <li>&amp;bull; <b>TABLE 3: &amp;ldquo;Pin Names for 64-pin Devices&amp;rdquo;</b></li> <li>&amp;bull; <b>TABLE 4: &amp;ldquo;Pin Names for 100-pin Devices&amp;rdquo;</b></li> <li>&amp;bull; <b>TABLE 5: &amp;ldquo;Pin Names for 100-pin Devices&amp;rdquo;</b></li> </ul>
<b>2.0 &amp;ldquo;Guidelines for Getting Started with 32-bit MCUs&amp;rdquo;</b>	Added section <b>2.12 &amp;ldquo;Considerations when Interfacing to Remotely Powered Circuits&amp;rdquo;</b>
<b>20.0 &amp;ldquo;Universal Asynchronous Receiver Transmitter (UART)&amp;rdquo;</b>	Updated <b>FIGURE 20-3: &amp;ldquo;Transmission (8-bit or 9-bit Data)&amp;rdquo;</b>
<b>31.0 &amp;ldquo;Electrical</b>	Updated the DI31 row in <b>Table 31-8: &amp;ldquo;DC Characteristics: I/O Pin Input Specifications&amp;rdquo;</b>

**Impacts to Data Sheet:** None



**Reason for Change:** To Improve Manufacturability

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 02 Oct 2019

**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):**

[PIC32MX330/350/370/430/450/470 Data Sheet](#)

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Affected Catalog Part Numbers (CPN)

PIC32MX330F064H-I/PT  
PIC32MX330F064H-I/RG  
PIC32MX330F064H-V/PT  
PIC32MX330F064H-V/RG  
PIC32MX330F064HT-I/PT  
PIC32MX330F064HT-I/RG  
PIC32MX330F064HT-V/PT  
PIC32MX330F064HT-V/RG  
PIC32MX330F064L-I/PF  
PIC32MX330F064L-I/PT  
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