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## Product Change Notification - SYST-21KEOE695

<b>Date:</b>	22 Sep 2016
<b>Product Category:</b>	32-bit PIC Microcontrollers; 8-bit Microcontrollers
<b>Affected CPNs:</b>	 
<b>Notification subject:</b>	Data Sheet - PIC32MX330/350/370/430/450/470 Data Sheet Data Sheet Document Revision
<b>Notification text:</b>	SYST-21KEOE695

Microchip has released a new DeviceDoc 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:**

- 1) Added the PIC32MX450F128HB and PIC32MX470F512LB devices and Note 4 to the family features table, updated Note 2 in the 64-pin device pin table, Note 2 in the 64-pin device pin table and Note 4 was removed. Updated Note 2 and Note 3 in the 100-pin device pin table, Note 3 in the 124-pin device pin table, Note 2 in the 124-pin device pin table and removed RPF3 from USB devices in section 32-bit Microcontrollers (up to 512 KB Flash and 128 KB SRAM) with Audio/ Graphics/Touch (HMI), USB, and Advanced Analog
- 2) Updated the Pinout I/O Descriptions for pins U5CTS, U5RTS, U5RX, and U5TX in 64-pin QFN/TQFP packages in section 1.0 - Device Overview
- 3) Added 2.10 "EMI/EMC/EFT (IEC 61000-4-4 and IEC 61000-4-2) Suppression Considerations in section 2.0-Guidelines for Getting Started with 32-bit MCUs.
- 4) Updated the Clock Diagram and the Center Frequency values in the TUN<5:0> bits (OSCTUN<5:0>) in section 8.0 -Oscillator Configuration
- 5) Updated note references in the Input Pin Selection table, note references in the Output Pin Selection table, PORTF Register Maps and added Note 1 to the Peripheral Pin Select Input Register Map in section 12.0 -I/O Ports
- 6) Updated the conditions for parameter DI60b (IICH), removed parameter DO50a (CSOSC), updated the maximum value for parameter OS10 (FOSC) and parameter PM7 (TDHOLD) and added Note 1 to the DC Characteristics: Program Memory in section 31.0 -Electrical Characteristics.
- 7) Updated the Land Pattern for 64-pin QFN packages in section 33.0-Packaging Information
- 8) Added Software Targeting category in Product Identification System

**Impacts to Data Sheet:** None

**Reason for Change:** To Improve Manufacturability

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 22 Sep 2016

**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-V/RG  
PIC32MX330F064H-V/PT  
PIC32MX330F064H-V/MR  
PIC32MX330F064HT-V/RG  
PIC32MX330F064HT-V/PT  
PIC32MX330F064HT-V/MR  
PIC32MX330F064HT-I/RG  
PIC32MX330F064HT-I/PT  
PIC32MX330F064HT-I/MR  
PIC32MX330F064H-I/RG  
PIC32MX330F064H-I/PT  
PIC32MX330F064H-I/MR  
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PIC32MX330F064L-V/PT  
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PIC32MX450F128L/WFMD0X  
PIC32MX450F128L/S15D0X  
PIC32MX450F128L/S11D0X

Revision