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Product Change Notification - SYST-14VJIK285

Date:	15 Jun 2016
Product Category:	32-bit PIC Microcontrollers; 8-bit Microcontrollers
Affected CPNs:	 
Notification subject:	Data Sheet - PIC32MZ Embedded Connectivity (EC) Family Data Sheet Data Sheet Document Revision
Notification text:	SYST-14VJIK285

Microchip has released a new DeviceDoc for the PIC32MZ Embedded Connectivity (EC) Family Data Sheet of devices. If you are using one of these devices please read the document located at [PIC32MZ Embedded Connectivity \(EC\) Family Data Sheet](#).

Notification Status: Final

Description of Change: 1) The Preliminary status was removed and minor typographical updates to text and formatting were incorporated. 2) 7.0 "CPU Exceptions and Interrupt Controller" The Cache Error microprocessor exception type was removed (see Table 7-1). 3) 8.0 "Oscillator Configuration" The bit value definitions for the PLLDIV<2:0> bits in the System PLL Control register were updated (see Register 8-3). 4) 37.0 "Electrical Characteristics" The typical value and the units for parameter OS42 in the External Clock Timing Requirements were updated (see Table 37-17). 5) 39.0 "Packaging Information" The 64-pin QFN (MR) package drawings and land pattern were updated. 6) Appendix A: "Migrating from PIC32MX5XX/6XX/7XX to PIC32MZ" The Primary Oscillator Configuration section of the Oscillator Configuration Differences was updated (see Table A-1).

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 15 Jun 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): [PIC32MZ Embedded Connectivity \(EC\) Family Data Sheet](#)

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Affected Catalog Part Numbers (CPN)

PIC32MZ1024ECH064T-I/PTED9
PIC32MZ1024ECH064T-I/PT
PIC32MZ1024ECH064T-I/MR
PIC32MZ1024ECH064T-E/PT
PIC32MZ1024ECH064T-E/MR
PIC32MZ1024ECH064-I/PTED9
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