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Product Change Notification - SYST-29FUTC259 (Printer Friendly)

Date: 30 Jan 2015

Affected CPNs: 🔁 🗐

Notification subject: Data Sheet - PIC12LF1552 8-Pin Flash, 8-Bit Microcontrollers Data Sheet Data Sheet Document Revision

Notification text: SYST-29FUTC259

Microchip has released a new DeviceDoc for the PIC12LF1552 8-Pin Flash, 8-Bit Microcontrollers Data Sheet of devices. If you are using one of these devices please read the document located at PIC12LF1552 8-Pin Flash, 8-Bit Microcontrollers Data Sheet,

Notification Status: Final

Description of Change: 1) Updated Tables 21-6 and 21-7. 2) Other minor corrections.

Pre Change: 1) Integral Error: +/- 0.5 LSb. 2) Differential Error: +/- 0.4 LSb. 3) Offset Error: +/- 0.4 LSb, typ. +/- 2 LSb, max. 4) Gain Error: +/- 0.3 LSb, typ. +/- 2 LSb, max. 5) ADC Clock Period: * 0.7us, min. 25us, max. (-40C to +85C) * 0.7us, min. 8us, max. (+85C to +125C)

Post Change: 1) Integral Error: +/- 0.4 LSb, typ. 2) Differential Error: +/- 0.3 LSb, typ. 3) Offset Error: +/- 1.2 LSb, typ. +/- 3 LSb, max. 4) Gain Error: +/- 1.0 LSb, typ. +/- 3 LSb, max. 5) ADC Clock Period: * 0.25us, min. 25us, max. (-40C to +85C, Vref >= 2.4V) * 0.7us, min. 25us, max. (-40C to +85C, Vref < 2.4V) * 0.7us, min. 8us, max. (+86C to +125C)

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 30 Jan 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

Attachment(s): PIC12LF1552 8-Pin Flash, 8-Bit Microcontrollers Data Sheet

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

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