



Product Change Notification / SYST-29DPJF333

Date:

30-Oct-2015

Product Category:

16-Bit - Microcontrollers and Digital Signal Controllers

PCN Type:

Document Change

Notification Subject:

Data Sheet - dsPIC33EPXXGS50X Family Data Sheet Data Sheet Document Revision

Affected CPNs:

[SYST-29DPJF333_Affected_CPN_10302015.pdf](#)

[SYST-29DPJF333_Affected_CPN_10302015.csv](#)

Notification Text:

SYST-29DPJF333

Microchip has released a new DeviceDoc for the dsPIC33EPXXGS50X Family Data Sheet of devices. If you are using one of these devices please read the document located at [dsPIC33EPXXGS50X Family Data Sheet](#).

Notification Status: Final

Description of Change: 1) Updates Note 2 in Table 1-1. 2) Updates Figure 2-5. 3) Inserts new Section 4.2 "Unique Device Identifier (UDID)" and adds Table 4-1. Subsequent tables were renumbered accordingly. Updates Table 4-3 (which was Table 4-2), Table 4-5 (which was Table 4-4), Table 4-10 (which was Table 4-9), Table 4-11 (which was Table 4-10), Table 4-21 (which was Table 4-20), Table 4-32 (which was Table 4-31), Table 4-36 (which was Table 4-35) and Table 4-37 (which was Table 4-36). 4) Updates Section 4.8.1 "Bit-Reversed Addressing Implementation" (which was Section 4.7.1). 5) Updates Register 9-1. 6) Updates Figure 12-2 and Register 12-2. 7) Updates Register 13-1. 8) Updates Note 1 in Section 14.0 "Output Compare". 9) Updates Register 15-1, Register 15-6, Register 15-20 and Register 15-22. 10) Updates Figure 17-1. 11) Updates Register 18-2. 12) Updates Figure 19-2 and Figure 19-3. Updates Register 19-1, Register 19-2, Register 19-3, Register 19-4, Register 19-26 and Register 19-33. Adds Register 19-27. 13) Updates Figure 21-2. 14) Updates Section 23.6.2 "Sleep and Idle Modes". 15) Updates Table 26-8, Table 26-11, Table 26-29. Adds new Table 26-42. Subsequent tables were renumbered accordingly. Updates Table 26-43 (which was Table 26-42), Table 26-46 (which was Table 26-45) and Table 26-48 (which was Table 26-47). 16) Updated diagrams in Section 28.0 "Packaging Information". 17) Updates the Product Identification System section. 18) Other minor typographical corrections throughout the document.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 30 Oct 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

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