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## Product Change Notification - SYST-26JUFN595

**Date:** 27 Sep 2016  
**Product Category:** 8-bit Microcontrollers; 16-bit Microcontrollers and Digital Signal Controllers  
**Affected CPNs:**    
**Notification subject:** Data Sheet - dsPIC33EVXXXGM00X/10X Family Data Sheet Data Sheet Document Revision  
**Notification text:** SYST-26JUFN595

Microchip has released a new DeviceDoc for the dsPIC33EVXXXGM00X/10X Family Data Sheet of devices. If you are using one of these devices please read the document located at [dsPIC33EVXXXGM00X/10X Family Data Sheet](#).

**Notification Status:** Final

**Description of Change:**

- 1) Added new Section 32.0 "Characteristics for Industrial/Extended Temperature Devices (-40°C to +125°C)" and Section 33.0 "Characteristics for High-Temperature Devices (+150°C)".
- 2) Updated the Qualification and Class B Support section.
- 3) Updated Section 27.6 "In-Circuit Serial Programming".
- 4) Updated Section 34.0 "Packaging Information" with the addition of the 28-Lead SSOP package information and new packaging diagram revisions.
- 5) Updated the "Product Identification System" section with the addition of the 28-Lead SSOP package.
- 6) Updated Figure 4-6.
- 7) Updated Register 25-2, Register 25-3, Register 27-1 and Register 27-2.
- 8) Updated Table 30-7, Table 30-9, Table 30-39, Table 30-40, Table 30-41, Table 30-42, Table 30-43, Table 30-44 and Table 30-45.

**Impacts to Data Sheet:** None

**Reason for Change:** To Improve Manufacturability

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 27 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):** [dsPIC33EVXXXGM00X/10X Family Data Sheet](#)

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Affected Catalog Part Numbers (CPN)

DSPIC33EV256GM106T-I/PTVAO  
DSPIC33EV256GM106T-I/PT  
DSPIC33EV256GM106T-I/MR  
DSPIC33EV256GM106-I/PTVAO  
DSPIC33EV256GM106-I/PTREL  
DSPIC33EV256GM106-I/PT  
DSPIC33EV256GM106-I/MR  
DSPIC33EV256GM106-H/PT  
DSPIC33EV256GM106-H/MR  
DSPIC33EV256GM106-E/PT  
DSPIC33EV256GM106-E/MR  
DSPIC33EV64GM102T-I/SO  
DSPIC33EV64GM102T-I/MM  
DSPIC33EV64GM102-I/SS  
DSPIC33EV64GM102-I/SP  
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DSPIC33EV64GM102-H/SS  
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DSPIC33EV64GM102-E/SO  
DSPIC33EV64GM102-E/MM  
DSPIC33EV64GM004T-I/PTVAO  
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DSPIC33EV64GM004T-H/PTVAO  
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DSPIC33EV64GM004A4T-I/MLV01  
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