

Product Change Notification - SYST-16DWQW494

Date:

17 Apr 2018

Product Category:

32-bit PIC Microcontrollers

Affected CPNs:**Notification subject:**

Data Sheet - PIC32MM0064GPL036 Family Data Sheet

Notification text:

SYST-16DWQW494

Microchip has released a new DeviceDoc for the PIC32MM0064GPL036 Family Data Sheet of devices. If you are using one of these devices please read the document located at [PIC32MM0064GPL036 Family Data Sheet](#).

[PIC32MM0064GPL036 Family Data Sheet](#)

Notification Status: Final

Description of Change: 1) Adds +125°C specifications. 2) Updates “Operating Conditions”, “Peripheral Features” and “Analog Features” on the first two pages. 3) Updates Section 2.5 “Voltage Regulator Pin (VCAP)”, Section 9.5 “I/O Port Write/ Read Timing”, Section 12.1 “Introduction” and Section 26.0 “Electrical Characteristics”. 4) Adds Section 9.2 “Parallel I/O (PIO) Ports”. 5) Updates Table 8-1, Table 26-1, Table 26-3, Table 26-4, Table 26-5, Table 26-6, Table 26-7, Table 26-8, Table 26-9, Table 26-10, Table 26-11, Table 26-12, Table 26-13, Table 26-14, Table 26-15, Table 26-17, Table 26-18, Table 26-19, Table 26-20, Table 26-21, Table 26-22, Table 26-23, Table 26-24, Table 26-25, Table 26-26, Table 26-27, Table 26-28, Table 26-29, Table 26-30, Table 26-31, Table 26-32 and Table 26-33. 6) Updates Register 5-7, Register 6-3, Register 8-1, Register 8-3, Register 11-1, Register 12-1, Register 15-1 and Register 16-1. 7) Adds Register 8-2. 8) Adds Example 11-1. 9) Updates Example 8-1.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 17 Apr 2018

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):

[PIC32MM0064GPL036 Family Data Sheet](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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Affected Catalog Part Numbers (CPN)

PIC32MM0064GPL036-E/M2

PIC32MM0064GPL036-E/MV

PIC32MM0064GPL036-I/M2

PIC32MM0064GPL036-I/MV

PIC32MM0064GPL036T-I/M2

PIC32MM0064GPL036T-I/MV