Product Change Notification / SYST-28PSEU765

Date:

29-Dec-2020

Product Category:

Microprocessors, Power Management - PMIC

PCN Type:

Document Change

Notification Subject:

Data Sheet - MCP16502 - High-Performance PMIC for SAMA5DX/SAM9X6/SAMA7G MPUs Data Sheet Data Sheet Document Revision

Affected CPNs:

SYST-28PSEU765_Affected_CPN_12292020.pdf
SYST-28PSEU765_Affected_CPN_12292020.csv

Notification Text:

SYST-28PSEU765

Microchip has released a new Product Documents for the MCP16502 - High-Performance PMIC for SAMA5DX/SAM9X6/SAMA7G MPUs Data Sheet of devices. If you are using one of these devices please read the document located at MCP16502 - High-Performance PMIC for SAMA5DX/SAM9X6/SAMA7G MPUs Data Sheet.

Notification Status: Final

Description of Change:
1) Updated the following sections:
   - Features
   - Description
   - AC/DC Characteristics (LDO1, LDO2 Output Voltage Accuracy improved)
   - Device Options
   - Application Information
   - Product Identification System
2) The I2C standard uses the terminology "Master" and "Slave". The equivalent Microchip terminology used in this document is "Host" and "Target" respectively.
3) Made minor editorial corrections.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 29 Dec 2020

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

Attachments:

MCP16502 - High-Performance PMIC for SAMA5DX/SAM9X6/SAMA7G MPUs Data Sheet

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

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