

Product Change Notification / SYST-080CCD108

Date:

11-Dec-2020

Product Category:

Crypto Authentication

PCN Type:

Document Change

Notification Subject:

Data Sheet - ATTPM20P Trusted Platform Module (TPM) 2.0 - SPI Interface Summary Data Sheet

Affected CPNs:

SYST-080CCD108_Affected_CPN_12112020.pdf SYST-080CCD108_Affected_CPN_12112020.csv

Notification Text:

SYST-08OCCD108

Microchip has released a new Product Documents for the ATTPM20P Trusted Platform Module (TPM) 2.0 - SPI Interface Summary Data Sheet of devices. If you are using one of these devices please read the document located at ATTPM20P Trusted Platform Module (TPM) 2.0 - SPI Interface Summary Data Sheet.

Notification Status: Final

Description of Change:

- 1) Added 1.8V operation back to the feature list for both Industrial and Commercial Temperature ranges.
- 2) Modified wording in Package Marking Disclaimer to indicate TPM security devices instead of CryptoAuthentication Devices.
- 3) Updated Portion of ordering code to G6 and H6 from G3 and H3 to reflect newest silicon revision. 1.8V supply range is now supported for industrial grade products. G3/H3 silicon is no longer available for sale.
- 4) Updated Revision information in TCG PC Client Platform TPM Profile (PTP) Specification Summary section.
- 5) Updated SPI Terminology.
- 6) Updated UDFN Package Outline Drawings to latest version.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 11 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:

ATTPM20P Trusted Platform Module (TPM) 2.0 - SPI Interface Summary Data Sheet

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

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If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

ATTPM20P-G3MA1-10

ATTPM20P-G3MA1-10-B

ATTPM20P-G3MA1-AG

ATTPM20P-G3MA1-AG-B

ATTPM20P-G6MA1-10

ATTPM20P-G6MA1-10-B

ATTPM20P-G6MA1-AG

ATTPM20P-G6MA1-AG-B

ATTPM20P-H3MA1-10

ATTPM20P-H3MA1-10-B

ATTPM20P-H3MA1-AG

ATTPM20P-H3MA1-AG-B

ATTPM20P-H6MA1-10

ATTPM20P-H6MA1-10-B

ATTPM20P-H6MA1-AG

ATTPM20P-H6MA1-AG-B

Date: Thursday, December 10, 2020