



## Product Change Notification / SYST-25KANP581

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### Date:

26-Mar-2021

### Product Category:

Voltage References

### PCN Type:

Document Change

### Notification Subject:

Data Sheet - MCP1501 Data Sheet Document Revision

### Affected CPNs:

[SYST-25KANP581\\_Affected\\_CPN\\_03262021.pdf](#)

[SYST-25KANP581\\_Affected\\_CPN\\_03262021.csv](#)

### Notification Text:

SYST-25KANP581

Microchip has released a new Product Documents for the MCP1501 Data Sheet of devices. If you are using one of these devices please read the document located at [MCP1501 Data Sheet](#).

**Notification Status:** Final

#### Description of Change:

- 1) Added AEC-Q100 qualification for Automotive applications
- 2) Updated Section 3.0 "Typical Operating Curves"
- 3) Updated Features
- 4) Updated General Description
- 5) Updated Block Diagram

- 6) Updated TABLE 2-1: “DC Characteristics”.
- 7) Updated Section 5.1.2 “LOAD CAPACITOR”.
- 8) Updated Figure 5-4 and Figure 5-5.
- 9) Updated Section 6.0 “Package Information”.

**Impacts to Data Sheet:** None

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 26 Mar 2021

**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:

[MCP1501 Data Sheet](#)

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

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