



## Product Change Notification: SYST-11VSBS093

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### Date:

22-Apr-2025

### Product Category:

Analog to Digital Converters

### Notification Subject:

Data Sheet - MCP3021 Data Sheet

### Affected CPNs:

[SYST-11VSBS093\\_Affected\\_CPN\\_04222025.pdf](#)

[SYST-11VSBS093\\_Affected\\_CPN\\_04222025.csv](#)

### Notification Text:

SYST-11VSBS093

Microchip has released a new Datasheet for the MCP3021 Data Sheet of devices. If you are using one of these devices please read the document located at [MCP3021 Data Sheet](#).

**Notification Status:** Final

#### Description of Change:

##### Revision D

Following is the list of changes for this revision:

- Added AEC-Q100 Qualification to Features and General Description.
- Added Related Devices.
- Updated the temperature range from industrial (-40°C to +85°C) to extended (-40°C to +125°C) in Section 1.0, "Electrical Specifications".
- Updated Table 1-1, "DC Electrical Specifications" notes.
- Updated Product Identification System.
- Added Product Identification System (Automotive).
- Changed terminology:
  - Master device → Host device
  - Slave device → Client device
- Updated Section 7.1, "Package Marking Information".

- Updated package drawings in Section 7.2, "Package Drawings".
- Several minor improvements to text formatting, parameter symbols and figures.
- Updated Trademark, Legal Notice and Microchip Devices Code Protection Feature information. For details, refer to the Microchip Information page.
- Removed Worldwide Sales and Service page.

**Impacts to Data Sheet:** See above details.

**Reason for Change:** To improve productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 22 Apr 2025

**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:**

### **MCP3021 Data Sheet**

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

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