

# **Product Change Notification - SYST-03AQTD198**

Date:

06 Mar 2020

**Product Category:** 

Sigma - Delta A/D Converters

**Affected CPNs:** 



### **Notification subject:**

Data Sheet - MCP3461/2/4 Data Sheet

### **Notification text:**

SYST-03AQTD198

Microchip has released a new Product Documents for the MCP3461/2/4 Data Sheet of devices. If you are using one of these devices please read the document located at MCP3461/2/4 Data Sheet.

**Notification Status:** Final

## **Description of Change:**

1) Added 20-Lead TSSOP package &ldguo;

- 2) Added Section 5.9.2 " Partial Shutdown Mode"
- 3) Updated Electrical Characteristics table: Added Partial Shutdown Specs Added Specs for Analog and Digital Full Shutdown at +105°C and +125°C
- 4) Updated Figure 2-32 and Figure 2-33
- 5) Updated Equation 5-1

**Impacts to Data Sheet:** None

Reason for Change: To Improve Manufacturability

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 06 Mar 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

Attachment(s):

MCP3461/2/4 Data Sheet

Please contact your local <u>Microchip sales office</u> with questions or concerns regarding this notification.

### **Terms and Conditions:**

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### SYST-03AQTD198 - Data Sheet - MCP3461/2/4 Data Sheet

Affected Catalog Part Numbers (CPN)

MCP3461-E/ST

MCP3462-E/ST

MCP3464-E/ST

MCP3461T-E/ST

MCP3462T-E/ST

MCP3464T-E/ST

Date: Thursday, March 05, 2020