



Product Change Notification / SYST-14YNPU108

Date:

15-Jan-2021

Product Category:

Switching Regulators

PCN Type:

Document Change

Notification Subject:

Data Sheet - MCP16301/MCP16301H Data Sheet

Affected CPNs:

[SYST-14YNPU108_Affected_CPN_01152021.pdf](#)

[SYST-14YNPU108_Affected_CPN_01152021.csv](#)

Notification Text:

SYST-14YNPU108

Microchip has released a new Product Documents for the MCP16301/MCP16301H Data Sheet of devices. If you are using one of these devices please read the document located at [MCP16301/MCP16301H Data Sheet](#).

Notification Status: Final

Description of Change: The following is the list of modifications:

1. Added AEC-Q100 Qualification.
2. Updated the Features section.
3. Updated the General Description section.
4. Updated Section 3.0, Pin Descriptions.
5. Updated Section 4.0, Detailed Description.
6. Updated Section 5.0, Application Information.
7. Updated Section 6.0, Typical Application Circuits.
8. Updated the Product Identification System section.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 15 Jan 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:

[MCP16301/MCP16301H Data Sheet](#)

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) 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)

MCP16301H-450E/CH
MCP16301H-450E/CHV01
MCP16301HT-450E/CH
MCP16301HT-450E/CHV01
MCP16301HT-E/CH
MCP16301HT-E/CHVAO
MCP16301T-450E/CHV02
MCP16301T-450E/CHVAO
MCP16301T-E/CH
MCP16301T-E/CHVAO
MCP16301T-E/CHY
MCP16301T-I/CHY