



Product Change Notification / SYST-18LHSB769

Date:

19-Oct-2023

Product Category:

Switching Regulators

PCN Type:

Document Change

Notification Subject:

Data Sheet - MCP1643 Data Sheet

Affected CPNs:

[SYST-18LHSB769_Affected_CPN_10192023.pdf](#)

[SYST-18LHSB769_Affected_CPN_10192023.csv](#)

Notification Text:

SYST-18LHSB769

Microchip has released a new Datasheet for the MCP1643 Data Sheet of devices. If you are using one of these devices please read the document located at [MCP1643 Data Sheet](#).

Notification Status: Final

Description of Change: • Added information about the Automotive Qualification status of the device in “Features”

- Updated Table 5-1
- Updated package drawings in 7.0 “Packaging Information”
- Updated “Product Identification System” with Automotive Qualified devices
- Minor text and format changes throughout

Impacts to Data Sheet: See above details.

Reason for Change: To improve productivity.

Change Implementation Status: Complete

Date Document Changes Effective: 19 Oct 2023

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:

[MCP1643 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)

MCP1643-I/MS

MCP1643-I/MSVAO

MCP1643-I/MC

MCP1643T-I/MS

MCP1643T-I/MSVAO

MCP1643T-I/MC