



Product Change Notification / SYST-19LOVJ784

Date:

21-Dec-2020

Product Category:

Switching Regulators

PCN Type:

Document Change

Notification Subject:

Data Sheet - MIC28515 75V/5A Hyper Speed Control® Synchronous DC/DC Buck Regulator with Exter

Affected CPNs:

[SYST-19LOVJ784_Affected_CPN_12212020.pdf](#)

[SYST-19LOVJ784_Affected_CPN_12212020.csv](#)

Notification Text:

SYST-19LOVJ784

Microchip has released a new Product Documents for the MIC28515 75V/5A Hyper Speed Control® Synchronous DC/DC Buck Regulator with Exter of devices. If you are using one of these devices please read the document located at [MIC28515 75V/5A Hyper Speed Control® Synchronous DC/DC Buck Regulator with Exter](#).

Notification Status: Final

Description of Change:

1) The following is the list of modifications:

- Updated the Package Type drawing.
- Updated the ESD Rating in the Absolute Maximum Ratings⁺ section.
- Updated the EN operating voltage rating in the Operating Ratings[‡] section.
- Removed the Thermal Pictures from the Typical Characteristic Curves section.
- Updated the description of the SW Pin in the Pin Function Table.
- Updated Media Type information and added note in the Product Identification System section.

2) Minor typographical edits.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 21 Dec 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

Attachments:

MIC28515 75V/5A Hyper Speed Control@ Synchronous DC/DC Buck Regulator with Exter

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)

MIC28515T-E/PHA

MIC28515T-E/PHAVAO