

### **Product Change Notification / SYST-12NOVY668**

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13-Jul-2021

### **Product Category:**

**Switching Regulators** 

# **PCN Type:**

Document Change

## **Notification Subject:**

Data Sheet - MIC28517 - 70V/8A Hyper Speed Control Synchronous DC/DC Buck Regulator with External Mode Control Data Sheet Document Revision

### **Affected CPNs:**

SYST-12NOVY668\_Affected\_CPN\_07132021.pdf SYST-12NOVY668\_Affected\_CPN\_07132021.csv

### **Notification Text:**

SYST-12NOVY668

Microchip has released a new Product Documents for the MIC28517 - 70V/8A Hyper Speed Control Synchronous DC/DC Buck Regulator with External Mode Control of devices. If you are using one of these devices please read the document located at MIC28517 - 70V/8A Hyper Speed Control Synchronous DC/DC Buck Regulator with External Mode Control.

Notification Status: Final

#### **Description of Change:**

- · Updated the Functional Block Diagram.
- Updated the value of RCL throughout the document.
- Updated Figures 2-36, 2-37, 2-52, 2-53, 2-54, 2-55.
- Updated Table 3-1.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 13 Jul 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:

MIC28517 - 70V/8A Hyper Speed Control Synchronous DC/DC Buck Regulator with External Mode Control

Please contact your local Microchip sales office with questions or concerns regarding this notification.

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 $SYST-12NOVY668 - Data\ Sheet\ -\ MIC28517\ -\ 70V/8A\ Hyper\ Speed\ Control\ Synchronous\ DC/DC\ Buck\ Regulator\ with\ External\ Mode\ Control\ Data\ Sheet\ Document\ Revision$ Affected Catalog Part Numbers (CPN) MIC28517T-E/PHA MIC28517T-E/PHAVAO

Date: Tuesday, July 13, 2021