

# Product Change Notification - SYST-26OVQG746

#### Date:

27 May 2020

Product Category:

Power Management - PWM Controllers

#### Affected CPNs:

**1** 

#### Notification subject:

Data Sheet - MIC2127A - 75V, Synchronous Buck Controller Featuring Adaptive

#### Notification text:

SYST-260VQG746

Microchip has released a new Product Documents for the MIC2127A - 75V, Synchronous Buck Controller Featuring Adaptive of devices. If you are using one of these devices please read the document located at <u>MIC2127A - 75V</u>, <u>Synchronous Buck Controller</u> <u>Featuring Adaptive</u>.

## Notification Status: Final

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

- 1) Updated content in the Features section
- 2) Updated the Typical Application circuit
- 3) Updated content in the Electrical Characteristics table.
- 4) Updated content in Section 2.0, Typical Characteristics Curves.
- 5) Updated content in Section 4.3, Current limit (ILIM)
- 6) Updated content in Section 4.5, High-Side MOSFET Gate Drive (DH)
- 7) Updated content in Section 5.0, Applications Information

# Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

# Date Document Changes Effective: 27 May 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):

MIC2127A - 75V, Synchronous Buck Controller Featuring Adaptive

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

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If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> 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)

MIC2127AYML-T5 MIC2127AYML-TR MIC2127AYML-TRVAO