



Product Change Notification - SYST-21BDBS270

Date: 24 Nov 2017
Product Category: Switching Regulators
Affected CPNs:  
Notification subject: Data Sheet - MIC28511 - 60 VIN, 3A Synchronous Buck Regulator Data Sheet Document Revision
Notification text: SYST-21BDBS270

Microchip has released a new DeviceDoc for the MIC28511 - 60 VIN, 3A Synchronous Buck Regulator of devices. If you are using one of these devices please read the document located at [MIC28511 - 60 VIN, 3A Synchronous Buck Regulator](#) .

Notification Status: Final

Description of Change: 1) Updated Absolute Maximum Ratings 2) Updated figure 2-22, equation 4-3 and 5-10. 3) Updated section 4.5, Current Limit 4) Added section 4.6, Output Current Thermal Derating 5) Various typographical edits.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 24 Nov 2017

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): [MIC28511 - 60 VIN, 3A Synchronous Buck Regulator](#)

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

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Affected Catalog Part Numbers (CPN)

MIC28511-2YFL-TR

MIC28511-2YFL-T5

MIC28511-1YFL-TR

MIC28511-1YFL-T5

MIC28511-1YFL