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Product Change Notification - SYST-14MYZE982

| | |
|------------------------------|---|
| Date: | 15 Nov 2016 |
| Product Category: | Analog (Thermal, Power Management & Safety) |
| Affected CPNs: |   |
| Notification subject: | Data Sheet - MIC24051 - 12V, 6A High-Efficiency Buck Regulator |
| Notification text: | SYST-14MYZE982 |

Microchip has released a new DeviceDoc for the MIC24051 - 12V, 6A High-Efficiency Buck Regulator of devices. If you are using one of these devices please read the document located at [MIC24051 - 12V, 6A High-Efficiency Buck Regulator](#).

Notification Status: Final

Description of Change: 1) Converted Micrel document MIC24051 to Microchip data sheet DS20005658A. 2) Minor text changes throughout. 3) Vertical axis description updated in Figure 2-9. 4) Labeling of Figure 2-42 corrected VIN to VDD. 5) Corrected a naming error in Equation 5-6. 6) Corrected a formatting error in Equation 5-17.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 15 Nov 2016

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): [MIC24051 - 12V, 6A High-Efficiency 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)

SPN030054-TR

MIC24051YJL-TR