



## Product Change Notification / SYST-18BLBD672

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### Date:

20-Sep-2023

### Product Category:

Power Discrete Components

### PCN Type:

Document Change

### Notification Subject:

Data Sheet - MSC015SMA070B4 700V, 15 mΩ mSiC™ MOSFET TO-247-4 Datasheet

### Affected CPNs:

[SYST-18BLBD672\\_Affected\\_CPN\\_09202023.pdf](#)

[SYST-18BLBD672\\_Affected\\_CPN\\_09202023.csv](#)

### Notification Text:

SYST-18BLBD672

Microchip has released a new Datasheet for the MSC015SMA070B4 700V, 15 mΩ mSiC™ MOSFET TO-247-4 Datasheet of devices. If you are using one of these devices please read the document located at [MSC015SMA070B4 700V, 15 mΩ mSiC™ MOSFET TO-247-4 Datasheet](#).

**Notification Status:** Final

#### Description of Change:

- Updated the maximum value for the lead temperature in the Table 1-2.
- Added Figure 1-8, Figure 1-9, Figure 1-10, and Figure 1-18.
- Updated Figure 1-5 and Figure 1-16.

**Impacts to Data Sheet:** See above details.

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 20 Sep 2023

**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:

[MSC015SMA070B4 700V, 15 mO mSiC™ MOSFET TO-247-4 Datasheet](#)

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

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