



Product Change Notification: SYST-06BCHE387

Date:

09-Jan-2026

Product Category:

Power Discrete Components

Notification Subject:

Data Sheet - MSC060SMB120D/S 1200V, 60 mOhm mSiC™ MOSFET Die Datasheet

Affected CPNs:

[SYST-06BCHE387_Affected_CPN_01092026.pdf](#)

[SYST-06BCHE387_Affected_CPN_01092026.csv](#)

Notification Text:

SYST-06BCHE387

Microchip has released a new Datasheet for the MSC060SMB120D/S 1200V, 60 mOhm mSiC™ MOSFET Die Datasheet of devices. If you are using one of these devices please read the document located at [MSC060SMB120D/S 1200V, 60 mOhm mSiC™ MOSFET Die Datasheet](#).

Notification Status: Final

Description of Change:

Added RDS(on) value at 175 °C in Table 1-3.

Impacts to Data Sheet: See above details.

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 09 Jan 2026

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:

MSC060SMB120D/S 1200V, 60 mOhm mSiC™ MOSFET Die Datasheet

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

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