



Product Change Notification / SYST-06UGAN871

Date:

07-Jan-2022

Product Category:

Power Discrete Components

PCN Type:

Document Change

Notification Subject:

Data Sheet - VRF141G RF MOSFET (VDMOS) 80 V 300 W 175 MHz M208 Datasheet

Affected CPNs:

[SYST-06UGAN871_Affected_CPN_01072022.pdf](#)
[SYST-06UGAN871_Affected_CPN_01072022.csv](#)

Notification Text:

SYST-06UGAN871

Microchip has released a new Product Documents for the VRF141G RF MOSFET (VDMOS) 80 V 300 W 175 MHz M208 Datasheet of devices. If you are using one of these devices please read the document located at [VRF141G RF MOSFET \(VDMOS\) 80 V 300 W 175 MHz M208 Datasheet](#).

Notification Status: Final

Description of Change: 1. Document migrated from Microsemi template to Microchip template; Assigned Microchip literature number DS-00004328A, which replaces the previous Microsemi literature number 050-4953.
2. Increased $V_{DS(on)}$ limit from 1.3V max. to 1.4V max.

Impacts to Data Sheet: See above details

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 07 January 2022

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:

[VRF141G RF MOSFET \(VDMOS\) 80 V 300 W 175 MHz M208 Datasheet](#)

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) 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)

VRF141G