



Product Change Notification / SYST-06SOEM917

Date:

07-Jan-2022

Product Category:

Power Discrete Components

PCN Type:

Document Change

Notification Subject:

Data Sheet - VRF141, VRF141MP RF MOSFET (VDMOS) 80 V 150 W 175 MHz M174 Datasheet

Affected CPNs:

[SYST-06SOEM917_Affected_CPN_01072022.pdf](#)

[SYST-06SOEM917_Affected_CPN_01072022.csv](#)

Notification Text:

SYST-06SOEM917

Microchip has released a new Product Documents for the VRF141, VRF141MP RF MOSFET (VDMOS) 80 V 150 W 175 MHz M174 Datasheet of devices. If you are using one of these devices please read the document located at [VRF141, VRF141MP RF MOSFET \(VDMOS\) 80 V 150 W 175 MHz M174 Datasheet](#).

Notification Status: Final

Description of Change: 1. Document migrated from Microsemi template to Microchip template; Assigned Microchip literature number DS-00004329A, which replaces the previous Microsemi literature number 050-4942.
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:

[VRF141, VRF141MP RF MOSFET \(VDMOS\) 80 V 150 W 175 MHz M174 Datasheet](#)

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

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Affected Catalog Part Numbers (CPN)

VRF141

VRF141MP