

PTMC210404MD-V1 End-of-Life Notification Replaced with PTMC210404MD-V2

Customer Name: All Wolfspeed Distributors PCN Reference Number: CREE-PCN-1259

Date Issued: March 22, 2021

Customer Contact: Customer E-Mail:

Please be advised that Wolfspeed | Cree has qualified a major change to the **PTMC210404MD-V1**. The PTMC210404MD-V1 will be discontinued and replaced with a new pin-to-pin compatible version identified as version 2 (**PTMC210404MD-V2**). See section titled Description of Change for a list of the differences between the two versions.

Affected Product

Table 1 provides a list of products affected by this EOL Notification:

Table 1 Affected Products List

Cree Part Number

PTMC210404MD-V1-R5

Suitable Replacement Product

Table 2 shows the replacement product. Be sure to contact the person listed in Table 4 if you have any questions regarding the recommended replacement in your application.

Table 2 Suitable Replacement Product

Cree Part Number

PTMC210404MD-V2-R5

Reason for the Change

Change from NiPdAu to matte tin lead frame plating.



Description of Change

Old PTMC210404MD-V1-R5	New PTMC210404MD-V2-R5
Package: PG-HB1DSO-14-1	Package: PG-HB1DSO-14-4
 NiPdAu lead frame plating 	 Matte tin lead frame plating
 Datasheet Revision Number 3.0 	 Datasheet Revision Number 4.0

There are no changes to the product datasheets and functional test parameters other than the changes to the package part number and the package lead plating.

Key End-of-Life Dates

Table 3 provides key information regarding schedules for the affected product. If you have any questions, your Cree contact is listed in Table 4.

Table 3 EOL Key Dates for V1 and Availability Information for V2

PTMC210404MD-V1-R5	This product is no longer available.
PTMC210404MD-V2-R5	
Qualification Report Availability	Available
Qualification Sample Availability	Available
Proposed First Ship Date	30 days from this PCN

If you have any questions regarding this End-of-Life (EOL) PCN please contact:

Table 4 PCN Contact

Cree Contact:	Daniel Rodriguez
Cree Contact E-Mail:	Daniel.Rodriguez2@wolfspeed.com
Cree Contact Phone:	1-408-409-6894
Address:	18275 Serene Drive
	Morgan Hill, CA 95037, USA