



DATE: January 24, 2019

PCN #: 2393

PCN Title: Metal Mask Change for select Discrete devices to quantify Turn-On Time

Dear Customer:

This is an announcement of change(s) to products that are currently being offered by Diodes Incorporated.

We request that you acknowledge receipt of this notification within 30 days of the date of this PCN. If you require samples for evaluation purposes, please make a request within 30 days as well. Otherwise, samples may not be built prior to this change. Please refer to the implementation date of this change as it is stated in the attached PCN form. Please contact your local Diodes sales representative to acknowledge receipt of this PCN and for any sample requests.

The changes announced in this PCN will not be implemented earlier than 90 days from the notification date stated in the attached PCN form.

Previously agreed upon customer specific change process requirements or device specific requirements will be addressed separately.

For questions or clarification regarding this PCN, please contact your local Diodes sales representative.

Sincerely,

Diodes Incorporated PCN Team



PRODUCT CHANGE NOTICE**PCN-2393 REV 1**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
January 24, 2019	April 24, 2019	Discrete Semiconductor	Die - Metal Mask Change	2393
TITLE				
Metal Mask Change for select Discrete devices to quantify Turn-On Time				
DESCRIPTION OF CHANGE				
This PCN is being issued to notify customers that Diodes Incorporated is making a metal mask change to quantify Turn-On time performance for select Discrete Semiconductor products. The Turn-On Time parameter will change from no Min/Max limits, Typ = 10us to Min = 10uS, Typ = 22uS, Max = 65us. The published data sheet will be updated accordingly.				
Full electrical characterization and reliability testing has been completed on affected parts to ensure there is no change to product reliability, device functionality or electrical specifications in the datasheet. Reference the attached qualification / reliability report (embedded in this file).				
IMPACT				
Metal mask change. Turn-On Time parameter				
PRODUCTS AFFECTED				
DML1008LDS-7, DML1008LDS-13, DML10M8LDS-13				
WEB LINKS				
Manufacturer's Notice:	https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/			
For More Information Contact:	http://www.diodes.com/contacts.html			
Data Sheet:	http://www.diodes.com/catalog			
DISCLAIMER				
Unless a Diodes Incorporated Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved.				