

DATE: 27th May, 2021

PCN #: 2520 – Special Customer part Specification (SCS) Parts – Digi Key

PCN Title: Qualified Additional Bump Site and Assembly/Test (A/T) Sites

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-2520 REV 1 – SCS – DIGI KEY

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
27 th May, 2021	27 th Aug, 2021	Analog Semiconductors	Qualified Additional Bump Site and A/T Sites	2520
TITLE				
Qualified Additional Bump Site and Assembly/Test (A/T) Sites				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes has qualified an additional internal A/T site "Diodes Technology (Cheng Du) Company Limited" (CAT) located in Chengde, China (to include use of PdCu bond wire), an additional bump facility SJ Semiconductor Corporation (SJ-Semi) located in Jiangyin City, China, and an additional A/T site Greatek Electronics Inc. Greatek Toufen Facility (GTK Toufen) located in Toufen, Taiwan.</p> <p>Full electrical characterization and high reliability testing has been completed on representative part numbers to ensure no change to device functionality or electrical specifications in the datasheet. Refer to the attached qualification report embedded in this file (to view, download this PCN file then open it with a PDF viewer to see the attached qual report).</p>				
IMPACT				
Continuity of Supply. There will be no change to the Form, Fit or Function of products affected, unless specifically indicated. No change in datasheet parameters and product performance.				
PRODUCTS AFFECTED				
<p>Table 1 - Qualified Additional A/T Site (CAT) with PdCu Bond Wire</p> <p>Table 2 - Qualified Additional Bump Site (SJ-Semi) and A/T Site (CAT)</p> <p>Table 3 - Qualified Additional A/T Site (GTK Toufen)</p>				
WEB LINKS				
Manufacturer's Notice:	https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/			
For More Information Contact:	https://www.diodes.com/about/contact-us/contact-sales/			
Data Sheet:	http://www.diodes.com/products			
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.				

Table 1 - Qualified Additional A/T Site (CAT) with PdCu Bond Wire

NONE					
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Table 2 - Qualified Additional Bump Site (SJ-Semi) and A/T Site (CAT)

NONE					
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Table 3 - Qualified Additional A/T Site (GTK Toufen)

PI3TB212ZLEX					