



DATE: 19th July, 2018

PCN #: 2348

PCN Title: Additional Qualified Assembly/Test (A/T) Site for Select Devices

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-2348 REV 1

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
19 th July, 2018	19 th October, 2018	Analog Semiconductors	Additional A/T Site	2348
TITLE				
Additional Qualified Assembly/Test (A/T) Site for Select Devices				
DESCRIPTION OF CHANGE				
This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes has qualified additional A/T Site (CAT) in Chengdu, China. Full electrical characterization and high reliability testing has been completed on representative part numbers to ensure there is no change to device functionality or electrical specifications in the datasheet. See attached qualification/reliability report (embedded in this file).				
IMPACT				
Continuity of Supply. No change in data sheet parameters and product performance.				
PRODUCTS AFFECTED				
Please see the part list below in the following Table: Table 1 - Qualify Additional A/T Site, (CAT) Diodes Incorporated / Chengdu, China				
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			
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 - Qualify Additional A/T Site (CAT)

APX803L05-12SA-7	APX803L-12SR-7	APX803L20-37SA-7	APX803L40-12SA-7	APX803L-40SR-7	APX803S-31SA-7
APX803L05-12SR-7	APX803L-13SA-7	APX803L20-38SA-7	APX803L40-12SR-7	APX803L-41SA-7	APX803S-31SR-7
APX803L05-13SA-7	APX803L-13SR-7	APX803L20-39SA-7	APX803L40-13SA-7	APX803L-42SA-7	APX803S-40SA-7
APX803L05-14SA-7	APX803L-14SA-7	APX803L20-40SA-7	APX803L40-14SA-7	APX803L-42SR-7	APX803S-40SR-7
APX803L05-15SA-7	APX803L-14SR-7	APX803L20-40SR-7	APX803L40-15SA-7	APX803L-43SA-7	APX803S-44SA-7
APX803L05-16SA-7	APX803L-15SA-7	APX803L20-41SA-7	APX803L40-16SA-7	APX803L-44SA-7	APX803S-44SR-7
APX803L05-17SA-7	APX803L-15SR-7	APX803L20-42SA-7	APX803L40-17SA-7	APX803L-44SR-7	APX803S-46SA-7
APX803L05-18SA-7	APX803L-16SA-7	APX803L20-43SA-7	APX803L40-18SA-7	APX803L-45SA-7	APX803S-46SR-7
APX803L05-18SR-7	APX803L-16SR-7	APX803L20-44SA-7	APX803L40-18SR-7	APX803L-46SA-7	APX809S00-23SA-7
APX803L05-19SA-7	APX803L-17SA-7	APX803L20-44SR-7	APX803L40-19SA-7	APX803L-47SA-7	APX809S00-23SR-7
APX803L05-20SA-7	APX803L-17SR-7	APX803L20-45SA-7	APX803L40-20SA-7	APX803L-48SA-7	APX809S00-26SA-7
APX803L05-21SA-7	APX803L-18SA-7	APX803L20-45SR-7	APX803L40-21SA-7	APX803L-49SA-7	APX809S00-26SR-7
APX803L05-22SA-7	APX803L-18SR-7	APX803L20-46SA-7	APX803L40-22SA-7	APX803L-50SA-7	APX809S00-29SA-7
APX803L05-23SA-7	APX803L-19SA-7	APX803L20-46SR-7	APX803L40-23SA-7	APX803S00-23SA-7	APX809S00-29SR-7
APX803L05-24SA-7	APX803L-19SR-7	APX803L20-47SA-7	APX803L40-24SA-7	APX803S00-23SR-7	APX809S00-31SA-7
APX803L05-25SA-7	APX803L20-12SA-7	APX803L20-47SR-7	APX803L40-25SA-7	APX803S00-26SA-7	APX809S00-31SR-7
APX803L05-25SR-7	APX803L20-12SR-7	APX803L20-48SA-7	APX803L40-26SA-7	APX803S00-26SR-7	APX809S00-40SA-7
APX803L05-26SA-7	APX803L20-13SA-7	APX803L20-48SR-7	APX803L40-27SA-7	APX803S00-29SA-7	APX809S00-40SR-7
APX803L05-27SA-7	APX803L20-14SA-7	APX803L20-49SA-7	APX803L40-27SR-7	APX803S00-29SR-7	APX809S00-44SA-7
APX803L05-28SA-7	APX803L20-15SA-7	APX803L20-49SR-7	APX803L40-28SA-7	APX803S00-31SA-7	APX809S00-44SR-7
APX803L05-29SA-7	APX803L20-16SA-7	APX803L20-50SA-7	APX803L40-29SA-7	APX803S00-31SR-7	APX809S00-46SA-7
APX803L05-29SR-7	APX803L20-17SA-7	APX803L20-50SR-7	APX803L40-29SR-7	APX803S00-40SA-7	APX809S00-46SR-7
APX803L05-30SA-7	APX803L20-18SA-7	APX803L-20SA-7	APX803L40-30SA-7	APX803S00-40SR-7	APX809S05-23SA-7
APX803L05-30SR-7	APX803L20-18SR-7	APX803L-21SA-7	APX803L40-30SR-7	APX803S00-44SA-7	APX809S05-23SR-7
APX803L05-31SA-7	APX803L20-19SA-7	APX803L-22SA-7	APX803L40-31SA-7	APX803S00-44SR-7	APX809S05-26SA-7
APX803L05-32SA-7	APX803L20-20SA-7	APX803L-23SA-7	APX803L40-32SA-7	APX803S00-46SA-7	APX809S05-26SR-7
APX803L05-33SA-7	APX803L20-21SA-7	APX803L-24SA-7	APX803L40-33SA-7	APX803S00-46SR-7	APX809S05-29SA-7
APX803L05-34SA-7	APX803L20-22SA-7	APX803L-25SA-7	APX803L40-33SR-7	APX803S05-23SA-7	APX809S05-29SR-7
APX803L05-35SA-7	APX803L20-23SA-7	APX803L-26SA-7	APX803L40-34SA-7	APX803S05-23SR-7	APX809S05-31SA-7
APX803L05-36SA-7	APX803L20-24SA-7	APX803L-27SA-7	APX803L40-35SA-7	APX803S05-26SA-7	APX809S05-31SR-7
APX803L05-37SA-7	APX803L20-25SA-7	APX803L-27SR-7	APX803L40-36SA-7	APX803S05-26SR-7	APX809S05-40SA-7
APX803L05-38SA-7	APX803L20-26SA-7	APX803L-28SA-7	APX803L40-37SA-7	APX803S05-29SA-7	APX809S05-40SR-7
APX803L05-39SA-7	APX803L20-26SR-7	APX803L-29SA-7	APX803L40-38SA-7	APX803S05-29SR-7	APX809S05-44SA-7
APX803L05-40SA-7	APX803L20-27SA-7	APX803L-29SR-7	APX803L40-39SA-7	APX803S05-31SA-7	APX809S05-44SR-7
APX803L05-41SA-7	APX803L20-27SR-7	APX803L-30SA-7	APX803L40-40SA-7	APX803S05-31SR-7	APX809S05-46SA-7
APX803L05-42SA-7	APX803L20-28SA-7	APX803L-30SR-7	APX803L40-40SR-7	APX803S05-40SA-7	APX809S05-46SR-7
APX803L05-42SR-7	APX803L20-29SA-7	APX803L-31SA-7	APX803L40-41SA-7	APX803S05-40SR-7	APX809S-23SA-7
APX803L05-43SA-7	APX803L20-30SA-7	APX803L-32SA-7	APX803L40-42SA-7	APX803S05-44SA-7	APX809S-23SR-7
APX803L05-44SA-7	APX803L20-30SR-7	APX803L-33SA-7	APX803L40-43SA-7	APX803S05-44SR-7	APX809S-26SA-7
APX803L05-44SR-7	APX803L20-31SA-7	APX803L-33SR-7	APX803L40-44SA-7	APX803S05-46SA-7	APX809S-26SR-7
APX803L05-45SA-7	APX803L20-31SR-7	APX803L-34SA-7	APX803L40-45SA-7	APX803S05-46SR-7	APX809S-29SA-7
APX803L05-46SA-7	APX803L20-32SA-7	APX803L-35SA-7	APX803L40-46SA-7	APX803S-23SA-7	APX809S-29SR-7
APX803L05-47SA-7	APX803L20-33SA-7	APX803L-35SR-7	APX803L40-47SA-7	APX803S-23SR-7	APX809S-31SA-7
APX803L05-48SA-7	APX803L20-34SA-7	APX803L-36SA-7	APX803L40-48SA-7	APX803S-26SA-7	APX809S-31SR-7
APX803L05-49SA-7	APX803L20-35SA-7	APX803L-37SA-7	APX803L40-49SA-7	APX803S-26SR-7	APX809S-40SA-7
APX803L05-50SA-7	APX803L20-35SR-7	APX803L-38SA-7	APX803L40-50SA-7	APX803S-29SA-7	APX809S-40SR-7
APX803L-12SA-7	APX803L20-36SA-7	APX803L-39SA-7	APX803L-40SA-7	APX803S-29SR-7	APX809S-44SA-7

Table 1 - Qualify Additional A/T Site (CAT) - Continued

APX809S-44SR-7	APX810S00-29SR-7	APX810S00-46SR-7	APX810S05-31SR-7	APX810S-23SR-7	APX810S-40SR-7
APX809S-46SA-7	APX810S00-31SA-7	APX810S05-23SA-7	APX810S05-40SA-7	APX810S-26SA-7	APX810S-44SA-7
APX809S-46SR-7	APX810S00-31SR-7	APX810S05-23SR-7	APX810S05-40SR-7	APX810S-26SR-7	APX810S-44SR-7
APX810S00-23SA-7	APX810S00-40SA-7	APX810S05-26SA-7	APX810S05-44SA-7	APX810S-29SA-7	APX810S-46SA-7
APX810S00-23SR-7	APX810S00-40SR-7	APX810S05-26SR-7	APX810S05-44SR-7	APX810S-29SR-7	APX810S-46SR-7
APX810S00-26SA-7	APX810S00-44SA-7	APX810S05-29SA-7	APX810S05-46SA-7	APX810S-31SA-7	
APX810S00-26SR-7	APX810S00-44SR-7	APX810S05-29SR-7	APX810S05-46SR-7	APX810S-31SR-7	
APX810S00-29SA-7	APX810S00-46SA-7	APX810S05-31SA-7	APX810S-23SA-7	APX810S-40SA-7	