



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	