



DATE: 14th May, 2012

PCN #: 2074

PCN Title: Additional Die Source, Die Shrink, and/or Copper Wire Conversion
on Select Analog Products

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-2074 REV00

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
14 th May, 2012	12 th August, 2012	Analog Semiconductors	Additional Die Source, Die Shrink, Copper Wire Conversion	2074
TITLE				
Additional Die Source, Die Shrink, and/or Copper Wire Conversion on Select Analog Products				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that Diodes is qualifying an additional die source, die shrink, and /or copper wire for the devices listed in the Products Affected Section. The changes described will only be implemented after completion of full electrical characterization and high reliability testing.</p> <p>Qualification is conducted using representative devices built with the new bill of materials to ensure there is no change to device functionality or data sheet electrical specifications.</p> <p>There will be no change to the Form, Fit, or Function of affected products.</p>				
IMPACT				
Continuity of Supply				
PRODUCTS AFFECTED				
Please see attached tables.				
WEB LINKS				
Manufacturer's Notice:	http://www.diodes.com/quality/pcns			
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.				

Die Shrink Only
AP1117CD15G-13
AP1117CD18G-13
AP1117CD25G-13
AP1117CD33G-13
AP1117CDG-13
AP1117CE15G-13
AP1117CE18G-13
AP1117CE25G-13
AP1117CE33G-13
AP1117CEG-13
AP1117D15G-13
AP1117D18G-13
AP1117D25G-13
AP1117D33G-13
AP1117D50G-13
AP1117DG-13
AP1117E33G-13
AP1117EG-13
APX1117E18G-13
APX1117E25G-13
APX1117E33G-13
APX1117EG-13

Additional Die Source and Cu Wire Conversion
AP1117D25G-13
AP1117D33G-13
AP1117D50G-13
AP1117DG-13
AP1117DI15G-13
AP1117DI18G-13
AP1117DI25G-13
AP1117DI33G-13
AP1117DI50G-13
AP1117DIG-13
AP1117E15G-13
AP1117E18G-13
AP1117E25G-13
AP1117E33G-13
AP1117E50G-13
AP1117EG-13
AP358SG-13
APX1117E18G-13
APX1117E25G-13
APX1117E33G-13
APX1117EG-13
LM358S-13

Copper Wire Conversion Only
ZXNB4202JA16TC
ZXNB4202JB16TC
ZXNB4204JA16TC

Additional Die Source Only
AP1117K15G-13
AP1117K18G-13
AP1117K25G-13
AP1117K33G-13
AP1117K50G-13
AP1117KG-13
AP1117T15G-U
AP1117T18G-U
AP1117T25G-U
AP1117T33G-U
AP1117T50G-U
AP1117TG-U

Die Shrink and Copper Wire Conversion
AP1117Y15G-13
AP1117Y18G-13
AP1117Y25G-13
AP1117Y33G-13
AP1117Y50G-13
AP1117YG-13