



DATE: 28 June, 2018

PCN #: 2358

PCN Title: Qualification of Alternate Wafer Source (SFAB2) for 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 immediately. 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

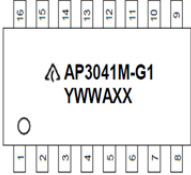
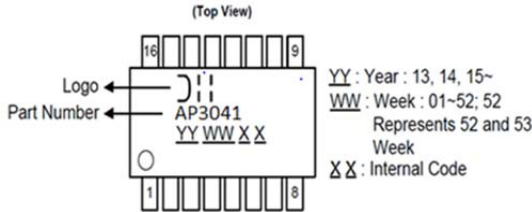


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**PRODUCT CHANGE NOTICE****PCN-2358 REV 1**

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Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
28 June, 2018	28 Sept, 2018	Analog	Alternative Wafer Source	<b>2358</b>
TITLE				
Qualification of Alternate Wafer Source (SFAB2) for Select Analog Products				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that in order to assure continuity of supply, Diodes Incorporated has qualified Diodes internal BCD (Shanghai) Micro-Electronics Limited (SFAB2) in China as an alternate wafer source for select Analog products. At this time we will also align the top marking to the Diodes format. Please see a side by side comparison below.</p> <p>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).</p> <p>There will be no change to the Form, Fit, or Function of products affected.</p>				
IMPACT				
Continuity of Supply. No change in datasheet parameters or product performance				
PRODUCTS AFFECTED				
AP3041MTR-G1, HL3051MTR-G1				
WEB LINKS				
<b>Manufacturer's Notice:</b>	<a href="https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/">https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/</a>			
<b>For More Information Contact:</b>	<a href="http://www.diodes.com/contacts.html">http://www.diodes.com/contacts.html</a>			
<b>Data Sheet:</b>	<a href="http://www.diodes.com/catalog">http://www.diodes.com/catalog</a>			
DISCLAIMER				
<b>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.</b>				

Package	Side by Side comparison Logo/Marking	
	Current BCD Top Marking	New Diodes Top Marking
SOIC-16	 <p>                     First line: Logo and Marking ID                      Second line: Date Code                      Y: year                      WW: work week of molding                      A: assembly house code                      XX: 7<sup>th</sup> and 8<sup>th</sup> digits of Batch Number.                 </p>	 <p>                     YY: Year: 13, 14, 15~                      WW: Week: 01~52; 52 Represents 52 and 53 Week                      XX: Internal Code                 </p>