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DATE: 19<sup>th</sup> June, 2019

PCN #: 2399

PCN Title: Additional Qualified (AT) Assembly/Test Site & Package Supplier

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-2399 REV 1**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
19 <sup>th</sup> June, 2019	19 <sup>th</sup> September, 2019	Analog Semiconductors	Additional AT Site	<b>2399</b>
TITLE				
Additional Qualified (AT) Assembly/Test Site & Package Supplier				
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 AT site Tianshui Huatian Technology Co (TSHT) located in Gansu, China. In addition, Diodes has qualified an additional package supplier (NGK) for select crystal products.</p> <p>Full electrical characterization and high reliability testing has been completed to ensure there is no change to device functionality or electrical specifications in the datasheet. Refer to the attached qualification / reliability reports (embedded in this file).</p>				
IMPACT				
Continuity of Supply. No change in data sheet parameters and/or product performance.				
PRODUCTS AFFECTED				
<p>Table 1 - Qualify Additional Assembly/Test Site (TSHT)</p> <p>Table 2 - Qualify Additional Package Supplier NGK for Select Crystal Products</p>				
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">http://www.diodes.com/contacts</a>			
<b>Data Sheet:</b>	<a href="http://www.diodes.com/products">http://www.diodes.com/products</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>				

Table 1 - Qualify Additional Assembly Site (TSHT)				
AL1692S-13				

**Table 2 - Qualify Additional Package Supplier NGK for Select Crystal Products**

FW1600001	FW2400051	FW2500055	FW3000005	FW3200040	FW4800006
FW1600003	FW2400055	FW2500056	FW3000006	FW3200041	FW4800008
FW1600006	FW2400056	FW2500057	FW3000010	FW3200042	FW4800012
FW1600008	FW2400061	FW2500062	FW3000011	FW3740009	FW4800013
FW1600009	FW2450002	FW2600003	FW3000012	FW3740013	FW4800016
FW1600010	FW2450003	FW2600004	FW3000016	FW3740019	FW4800018
FW1600015	FW2450006	FW2600014	FW3000022	FW3840001	FW4800019
FW1600019	FW2450007M	FW2600018	FW3120002	FW3840001G	FW4800022
FW1600020	FW2500001	FW2600019	FW3200003	FW3840009	FW4800031
FW1600025	FW2500003	FW2600029	FW3200004	FW3840017	FW4800034
FW1600027	FW2500005	FW2600033	FW3200008	FW3840019	FW4800040
FW1920001	FW2500012	FW2600034	FW3200009	FW3840020	FW4800044
FW2000008	FW2500013	FW2600040	FW3200010	FW3840027	FW4800046
FW2000011	FW2500016	FW2600052	FW3200011	FW3840030	FW4800048
FW2000012	FW2500018	FW2600053	FW3200012	FW3840032	FW4800052
FW2400001	FW2500019	FW2600056	FW3200014	FW4000001	FW4800055W
FW2400007	FW2500020	FW2600059	FW3200018	FW4000015	FW5000003
FW2400011	FW2500021	FW2700004	FW3200019	FW4000018	FW5000006
FW2400014	FW2500022	FW2700011	FW3200020	FW4000021	FW5000008
FW2400015	FW2500026	FW2700012	FW3200021	FW4000025	FW5000009
FW2400016	FW2500027	FW2700017	FW3200023	FW4000031	FW5000011
FW2400022	FW2500031	FW2710001	FW3200024	FW4000034	FW5200001
FW2400023	FW2500036	FW2710005	FW3200025M	FW4000042	FW5310001
FW2400030	FW2500038	FW2710014	FW3200026	FW4000043	FW6000003
FW2400031	FW2500048	FW2710015	FW3200031	FW4000046	FW6000005
FW2400033	FW2500050	FW2860003	FW3200032	FW4800002	FW9600003
FW2400039	FW2500052	FW3000002	FW3200034	FW4800005	