

DATE: 24<sup>th</sup> Oct, 2013

PCN #: 2125

PCN Title: Device End of Life / Assembly Site Transfer Due to GTM Shanghai Factory Discontinuance of TO92/DIP (PDIP-8L) /SIP4/TO252/MSOP8 Packages

# 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

Rel Date: 5/29/2013



### PRODUCT CHANGE NOTICE

### PCN-2125 REV 00

Rel Date: 5/29/2013

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
24 <sup>th</sup> Oct, 2013	31 <sup>st</sup> December, 2013	Analog	End of Life (EOL) and/or Assembly Site Transfer	2125

### **TITLE**

Device End of Life / Assembly Site Transfer Due to GTM Shanghai Factory Discontinuance of TO92/DIP (PDIP-8L) /SIP4/TO252/MSOP8 Packages

### **DESCRIPTION OF CHANGE**

Products listed in Tables 1 – 5 will no longer be available from Diodes Incorporated, or will be transferred to another assembly site (HD) Nantong HuaDa Microelectronics Co. Ltd. or (SKE/DSH) Shanghai KaiHong Electronics Co. Ltd./Diodes Shanghai Co. Ltd. GTM will discontinue production of these devices on 12/31/2013. For some products, replacement parts are being offered and are available for immediate substitution. Life-time buy orders must be placed by 23<sup>rd</sup> Nov, 2013. Please contact your local Diodes representatives for life-time buy opportunities and further information.

#### **IMPACT**

Table 1: EOL Devices With Replacement Parts And With Life-time Buy Opportunity

Table 2: EOL Devices With Replacement Parts And No Life-time Buy Opportunity

Table 3: EOL Devices With No Replacement Parts And With Life-time Buy Opportunity

Table 4: Assembly Site Transfer to HD With Replacement Parts

Table 5: Assembly Site Transfer to SKE/DSH

## **PRODUCTS AFFECTED**

Please see Tables 1 – 5.

# **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.



Table 1 - EOL Devices With Replacement Parts And With Life-time Buy Opportunity							
EOL Devices	Replacements	EOL Devices	Replacements	EOL Devices	Replacements		
AP34063N8L-U	AZ34063UP-E1	AP431AVL-A	AS431AZTR-E1	AP78L12VL-A	AS78L12ZTR-E1		
AP431VG-A	AS431BZTR-G1	AP393NG-U	AS393P-G1	PAM8302LASCR	PAM8302AASCR		
PAM8302LASCR_03	PAM8302AASCR	ATS276G-PL-A	AH276Z4-AG1	ATS276G-PL-B	AH276Z4-BG1		
ATS276G-PL-B-A	AH276Z4-AG1	ATS276G-PL-C	AH276Z4-CG1	AH276K-PL-B	AH276Z4-BG1		
AP432VL-A	AZ431LBZTR-E1	AP358NL-U	AS358P-E1				

Table 2 - EOL Devices With Replacement Parts And With No Life-time Buy Opportunity						
EOL Devices	Replacements	EOL Devices	Replacements	<b>EOL Devices</b>	Replacements	
ATS276G-PL-B-B	AH276Z4-BG1	ATS276G-PL-B-C	AH276Z4-CG1	AP431VL-A	AS431BZTR-E1	
AP431VL-A-77	AS431BZTR-E1	AP78L05VL-A	AS78L05ZTR-E1	AP432AVL-A	AZ431LAZTR-E1	
AP393NL-U	AS393P-E1	AP432VG-A	AZ431LBZTR-G1	AP432AVG-A	AZ431LAZTR-G1	
AP431VG-A-77	AS431BZTR-G1	AP431AVG-A	AS431AZTR-G1	AP358NG-U	AS358P-G1	
PAM3110BLA330R_A01	PAM3110BLA330R	PAM3110ALA330R_A01	PAM3110ALA330R			

Table 3 - EOL Devices With No Replacement Parts And With Life-time Buy Opportunity							
AP78L08VL-A							

Table 4 - Assembly Site Transfer to HD With Replacement Parts						
Device Being Transferred Replacements Device Being Transferred Replacements Device Being Transferred Replacement Replacement					Replacements	
ATS276G-PG-B-A	AH276Z4-AG1	ATS276G-PG-B-B	AH276Z4-BG1	ATS276G-PG-B-C	AH276Z4-CG1	

Table 5 - Assembly Site Transfer to SKE/DSH						
PAM3110BLA330R	PAM3110ALA330R					

Rel Date: 5/29/2013