



DATE: 28 Jun, 2019

PCN #: 2415 – REV 3

PCN Title: Device End of Life (EOL)

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.

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-2415 REV 3**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
28 Jun, 2019	28 Dec, 2019	Analog	End of Life (EOL)	<b>2415</b>
TITLE				
Device End of Life (EOL)				
DESCRIPTION OF CHANGE				
<p>This PCN is being issued to notify customers that products listed below will no longer be available from Diodes Incorporated. For select parts on this PCN, replacement parts are being offered and are available for immediate substitution. Some parts on this PCN will have a life-time buy opportunity and are available until the last order date of 28 Dec, 2019 with a last ship date of 28 Jun, 2020 (subject to availability).</p> <p>Rev 2:</p> <ul style="list-style-type: none"><li>- Remove four part numbers from Table 3 (3 parts no longer going EOL, 1 duplicate part from Table 2)</li><li>- Transfer four part numbers from Table 3 (EOL - LTB and NO replacement) to Table 2 (EOL -NO LTB and WITH replacement)</li><li>- Transfer one part number from Table 4 (EOL - NO LTB and NO replacement) to Table 2 (EOL - NO LTB and WITH replacement)</li><li>- Transfer eleven part numbers from Table 3 (EOL - with LTB and NO replacement) to Table 1 (EOL - with LTB and WITH replacement)</li></ul> <p>Rev 3: Remove AS431IANTR-G1 and AS431IBNTR-G1 (and associated replacement devices) from the PCN. Part numbers are no longer EOL.</p>				
IMPACT				
Table 1 - EOL Devices with Life-time Buy Opportunity and Replacement Parts Table 2 - EOL Devices with No Life-time Buy Opportunity and Replacement Parts Table 3 - EOL Devices with Life-time Buy Opportunity and No Replacement Parts Table 4 - EOL Devices with No Life-time Buy Opportunity and No Replacement Parts				
PRODUCTS AFFECTED				
See Tables 1, 2, 3 and 4 below for the products affected.				
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="https://www.diodes.com/">https://www.diodes.com/</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 - EOL Devices with Life-time Buy Opportunity and Replacement Parts**

EOL Devices	Replacements	EOL Devices	Replacements	EOL Devices	Replacements
AJS431ANTR-E1	AS431ANTR-G1	PI3B32X245BE	PI3B32X245BEX	PI5C32X245BE	PI5C32X245BEX
AJS431ANTR-G1	AS431ANTR-G1	PI3C32X245BE	PI3C32X245BEX	PI5C32X245BE-2017	PI5C32X245BEX
AJS431BNTR-E1	AS431BNTR-G1	PI3C32X245BE-2017	PI3C32X245BEX	PI5C32X245BEX-2017	PI5C32X245BEX
AJZ431AN-BTRG1	AZ431AN-ATRG1	PI3C32X245BEX-2017	PI3C32X245BEX	PI5L200LE-2017	PI5L200LEX
AJZ431LANTR-E1	AZ431LANTR-G1	PI3EQX6801ZDEX	PI3EQX6801AZDEX	PI5L200LEX-2017	PI5L200LEX
AJZ432ANTR-E1	AZ431LANTR-G1	PI3L110LE-2017	PI3L110LEX	PI6C10806BLE-2017	PI6C10806BLEX
<del>AS431ANTR-G1</del>	<del>AP431SANTR-G1</del>	PI3L110LEX-2017	PI3L110LEX	PI6C10806BLEX-2017	PI6C10806BLEX
<del>AS431BNTR-G1</del>	<del>AP431SBNTR-G1</del>	PI3USB221XAEX	PI3USB221AZUAEX	ZABG4002JA16TC	ZABG4003JA16TC
JL3211F0025.000000	WL31250009	PI3USB221ZEEX	PI3USB221AZWEX	ZABG6002JB20TC	ZABG6003JA16TC

**Table 2 - EOL Devices with No Life-time Buy Opportunity and Replacement Parts**

EOL Devices	Replacements	EOL Devices	Replacements	EOL Devices	Replacements
AP3771AK6TR-G1	AP3771AK6TR-BG1	PI6C2405A-1LE	PI6C2405A-1LEX	PI6C557-03LE-2017	PI6C557-03LEX-2017
AP3771BK6TR-CG1	AP3771BK6TR-BG1	PI6C2409-1HLE	PI6C2409-1HLEX	PI6C557-05LE	PI6C557-05LEX
PI3B3245LE	PI3B3245LEX	PI6C2409-1HLE+DC	PI6C2409-1HLE+DCX	PI6C557-05LE-2017	PI6C557-05LEX-2017
PI3C3125LE	PI3C3125LEX	PI6C48533-01LE	PI6C48533-01LEX	PI6CV304LE	PI6CV304LEX
PI3C3126LE	PI3C3126LEX	PI6C48535-01BLIE	PI6C48535-01BLIEX	PI6LC4831BZBIE	PI6LC4831BZBIEX
PI3L110LE	PI3L110LEX	PI6C48535-01LE	PI6C48535-01LEX	PI90LV047ALE	PI90LV047ALEX
PI3USB20LE-2017	PI3USB20LEX-2017	PI6C48535-11BLIE	PI6C48535-11BLIEX	PI90LV048ALE	PI90LV048ALEX
PI49FCT20802LE	PI49FCT20802LEX	PI6C48543LE	PI6C48543LEX	PI7C9X2G808PRBNJAE	PI7C9X2G808PRCNJAEX
PI49FCT32803LE	PI49FCT32803LEX	PI6C48545LE	PI6C48545LEX	PI7C9X2G808PRBNJAEX	PI7C9X2G808PRCNJAEX
PI49FCT3803LE	PI49FCT3803LEX	PI6C4911504-01LIE	PI6C4911504-01LIEX	PI7C9X2G912GPANJE	PI7C9X2G912GPBNJEX
PI6C10806BLE	PI6C10806BLEX	PI6C557-03ALE	PI6C557-03ALEX	PI7C9X2G912GPANJEX	PI7C9X2G912GPBNJEX
PI6C20400BHE	PI6C20400BHEX	PI6C557-03ALE-2017	PI6C557-03ALEX-2017		
PI6C2405A-1HLIE	PI6C2405A-1HLIEX	PI6C557-03LE	PI6C557-03LEX		

**Table 3 - EOL Devices with Life-time Buy Opportunity and No Replacement Parts**

AP9050FDB-7	PI3USB10MZKEX	PI49FCT3807ASE	PI5C3390QEX	PI6C2405A-1LEX-2017	PI90LVT048ALEX
PI2EQX3202BNBE	PI3USB10ZEE+DMX	PI49FCT3807ASEX	PI5C3390QEX-2017	PI6C2409-1HLIE	ZABG6001Q20TC
PI2EQX3202BNBEX	PI3USB10ZEEEX	PI49FCT3807CSE	PI6C20400HE	PI6C2409-1HLIEX	ZLNB2312Q16TC
PI3DBV10ZEEEX	PI3USB9281BGEEX	PI49FCT3807DSE	PI6C20400HEX	PI7VD9004ABHFDE	ZNBG4003JA16TC
PI3LVD512ZFE	PI3VDP612ZHEX	PI4ULS3V204GAAEX	PI6C20400SHE	PI7VD9004ABHFDEX	ZXLD381FHTA
PI3LVD512ZFEX	PI3VT32X245-ABE	PI4ULS5V102GAEX	PI6C20400SHEX	PI7VD9004ABHFDIE	ZXNB4202JA16TC
PI3LVD512ZFEX-2017	PI3VT32X245-ABEX	PI4ULS5V102GAEX-2017	PI6C22409P-1HLE	PI7VD9004ABHFDIEX	ZXNB4202JB16TA
PI3PCIE2612-AZFEX-2017	PI3VT3306UEX	PI4ULS5V104GAEX	PI6C22409P-1HLEX	PI90LV179WE	ZXNB4202JB16TC
PI3PD22920GBEX	PI49FCT20803LE	PI4ULS5V104GAEX-2017	PI6C2405A-1HLE	PI90LV9637WE	ZXNB4204JA16TC
PI3USB10MZEE+DMX	PI49FCT20803LEX	PI5C3305UEX	PI6C2405A-1HLE-2017	PI90LV9637WEX	
PI3USB10MZEEEX	PI49FCT3802LE	PI5C3390QE	PI6C2405A-1HLEX-2017	PI90LVT02TEX	
PI3USB10MZKE+DMX	PI49FCT3802LEX	PI5C3390QE-2017	PI6C2405A-1LE-2017	PI90LVT048ALE	

**Table 4 - EOL Devices with No Life-time Buy Opportunity and No Replacement Parts**

PI2EQX4402DNBE	PI2EQX4402DNBEX	ZABG6002Q20TC	ZLNB2015JA16TC	ZLNB2016JA16TC	ZNBG3115Q16TC
ZNBG3118JA16TC	ZNBG4008Q16TC	ZNBG6008Q20TC			