



Product Change Notification



Product Group: Diodes Division / November 13, 2020 / PCN-DD-021-2020 Rev 0

Wafer source of Switching General Purpose Glass Diodes

DESCRIPTION OF CHANGE: Vishay is introducing an additional external wafer source for Switching General Purpose Diodes in Mini/Quadro/Micro-MELF and DO-35 Glass Packages. As a result of that and accordingly to our policy, Vishay will stop the supply of the Part Numbers mentioned in this announcement to automotive markets/applications accordingly.

CLASSIFICATION OF CHANGE: Wafer/Chip/Pellet Site

REASON FOR CHANGE: Qualification of external wafer source

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: Withdraw of AEC-Q101 qualification status. No changes on electrical characteristics and performance.

PRODUCT CATEGORY: Diodes

PART NUMBERS/SERIES/FAMILIES AFFECTED: Involved part numbers are listed below

VISHAY BRAND: Vishay Semiconductors

TIME SCHEDULE:

For automotive applications:

Last Time Buy Date: May 13, 2021
Last Time Shipment Date: November 13, 2021
Last Time Return Date: May 13, 2021
Expiration of Ship and Debit: November 13, 2021

For all other applications:

Start Shipment Date: Vishay may start to ship the parts accordingly to this announcement starting from January 14, 2021, upon customer approval and stock depletion.

SAMPLE AVAILABILITY: Available upon request

PRODUCT IDENTIFICATION: N/A

QUALIFICATION DATA: Available upon request.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before January 13, 2021 or as specified by contract.

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Part Numbers	Part Numbers	Part Numbers
1N4151TAP	MCL4148-TR	LL4148-GS08
1N4151TR	MCL4148-TR3	LL4148-GS18
1N4154TAP	MCL4151-TR	LL4148-M-08
1N4154TR	MCL4151-TR3	LL4148-M-18
1N4448TAP	MCL4154-TR	LL4148-IR08
1N4448TR	MCL4154-TR3	LL4148-IR18
1N4454-TAP	MCL4448-TR	LL4151-GS08
1N4454-TR	MCL4448-TR3	LL4151-GS18
1N914TAP		LL4151-M-08
1N914TR		LL4151-M-18
BAW75-TAP		LL4154-GS08
BAW76-TR		LL4154-GS18
BAW76-TAP		LL4154-M-08
		LL4154-M-18
		LL4448-GS08
		LL4448-GS18
		LL4448-IR18
		LS4148-GS08
		LS4148-GS18
		LS4151GS08
		LS4151-GS18
		LS4154GS08
		LS4154GS18
		LS4448GS08
		LS4448GS18