

Product End of Life Notification

PDN ID:	PDN01179
Notification Date:	6/29/21
Last Buy Date:	12/29/21
Last Shipment Date	6/29/22

Summary: The CPZ18 and CPZ19 Zener diode wafer processes are discontinued and are now classified as End of Life (EOL). Replacement wafer process CPZ28X was previously announced in PCN108 & PCN127.

Although Central Semiconductor Corp. makes every effort to continue to produce devices that have been proclaimed EOL (End of Life) by other manufacturers, it is an accepted industry practice to discontinue certain devices when customer demand falls below a minimum level of sustainability. Accordingly, the following product(s) have been transitioned to End of Life status as part of Central's ongoing Product Management Process. Any replacement products are noted below. The effective date for placing last purchase orders will be six (6) months from the date of this notice and twelve (12) months from the notice date for final shipments, and minimum order quantities may apply. The last purchase and shipment dates may be extended if inventory is available.

*** All Plating types (PBFREE, TIN/LEAD) for each item listed are included in this notice.**

<u>Central Part Number</u>	<u>Suggested Replacement</u>
CPZ18-BZX55C4V7-CT	CPZ28X-BZX55C4V7-CT
CPZ18-BZX55C5V1-CT	CPZ28X-BZX55C5V1-CT
CPZ18-BZX84C6V2-WR	CPZ28X-BZX84C6V2-WR
CPZ18-CEN950-CT	CPZ28X-CEN950-CT
CPZ18-CMPZ5229B-WN	CPZ28X-CMPZ5229B-WN
CPZ18-CMPZ5234B-CT	CPZ28X-CMPZ5234B-CT
CPZ18-1N4621-CT	CPZ28X-1N4621-CT
CPZ18-1N4680-CT	CPZ28X-1N4680-CT
CPZ18-1N752A-CT20	CPZ28X-1N752A-CT20
CPZ19-BZX55C22-CT	CPZ28X-BZX55C22-CT
CPZ19-CMPZ5254B-CT	CPZ28X-CMPZ5254B-CT
CPZ19-CN5242B-CM200	CPZ28X-C5242B-CM200
CPZ19-1N4109-CT	CPZ28X-1N4109-CT
CPZ19-1N5255B-CM200	CPZ28X-C5255B-CM200

Central would be happy to assist you by providing additional information or technical data to help locate an alternate source if we have no replacement available. Please email your requests to engineering@centrasemi.com.

DISCLAIMER: This End of Life (EOL) notification is in accordance with JEDEC standard JESD48 - Product Discontinuance. Central Semiconductor Corp. will make every effort to offer life-time buy (LTB) opportunities and/or offer replacement devices to existing customers for discontinued devices, however, one or both may not be possible for all devices. Please contact your local Central Semiconductor sales representative for LTB opportunities/additional information.