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# Product End of Life Notification

<b>PDN ID:</b>	PDN01268
<b>Notification Date:</b>	12/01/23
<b>Last Buy Date:</b>	6/01/24
<b>Last Shipment Date</b>	12/01/24

Summary: The 5SMC33A Series Transient Voltage Suppressors are discontinued and now classified as End Life (EOL).

Although Central Semiconductor 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 Portfolio Management. 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.**

<b>Central Part Number</b>	<b>Suggested Replacement</b>
5SMC100A BK	N/A
5SMC100A TR13	N/A
5SMC110A TR13	N/A
5SMC120A TR13	N/A
5SMC130A TR13	N/A
5SMC150A TR13	N/A
5SMC160A TR13	N/A
5SMC170A TR13	N/A
5SMC33A BK	N/A
5SMC33A TR13	N/A
5SMC36A BK	N/A
5SMC36A TR13	N/A
5SMC40A TR13	N/A
5SMC43A TR13	N/A
5SMC45A TR13	N/A
5SMC48A TR13	N/A
5SMC51A TR13	N/A
5SMC54A TR13	N/A
5SMC58A TR13	N/A
5SMC60A TR13	N/A
5SMC64A TR13	N/A
5SMC70A TR13	N/A
5SMC75A BK	N/A
5SMC75A TR13	N/A
5SMC78A TR13	N/A
5SMC85A TR13	N/A
5SMC90A TR13	N/A

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. If you would like assistance, please visit <https://my.centalsemi.com/submit-inquiry?type=ER> to submit an online inquiry.

DISCLAIMER: This End of Life (EOL) notification is in accordance with JEDEC standard JESD48 - Product Discontinuance. Central Semiconductor 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.