

Product End of Life Notification

| PDN ID: | PDN01025 |
|--------------------|----------|
| Notification Date: | 5/18/16 |
| Last Buy Date: | 11/18/16 |
| Last Shipment Date | 5/18/17 |

Summary: The 1N4148 silicon switching diode in the DO-35 case is discontinued and now classified as End of Life (EOL). Central has a variety of equivalent devices in surface mount packages that can be used as replacements for the through-hole 1N4148. Please contact your sales representative for assistance.

Although Central Semiconductor Corp. makes every effort to continue to produce devices that have been proclaimed EOL (End of Life) by various 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 Product Management Process. Any replacement product will be noted below. The effective date for placing the last purchase order will be six(6) months from the date of this notice and twelve(12) months from the notice date for final shipments; this may be extended if inventory is available.

| Central Part Number | Replacement |
|---------------------|-------------|
| 1N4148 BK | N/A |
| 1N4148 TR | 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. Please email your requests to engineering@centralsemi.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.

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