

<b>Title of Change:</b>	Product Discontinuance Notice for Products fabricated in XFAB's Lubbock FAB on the 0.6um CMOS Process
<b>Last Time Buy Date:</b>	10 Jan 2025
<b>Last Ship Date:</b>	10 Jul 2025
<b>Contact information:</b>	Contact your local onsemi Sales Office
<b>Type of notification:</b>	Customers must notify onsemi (< <a href="mailto:PCN.Support@onsemi.com">PCN.Support@onsemi.com</a> >) in writing within 90 days of receipt of this notification if they consider the discontinued product to be "Sole Source." onsemi and the customer may negotiate an appropriate End-of-Life.

## Description and Purpose:

The products contained in this notice are part of a manufacturing facility closure. onsemi continually monitors worldwide sales and billings activities on all the products offered to its customers.

onsemi wishes to promptly inform our customer of our intent to exit this small portion of our overall portfolio so that you may plan appropriately and effectively for replacement device.

onsemi has partnered with Rochester Electronics and Flip Electronics who will carry any remaining device inventory to potentially allow for a continued source after onsemi has completed its business process.

PLEASE NOTE: onsemi may implement minimum order quantities or dollar amounts based on inventories available. Also, Devices on this Product Discontinuance become NCNR (Non-Cancelable, Non-Returnable).

For questions or concerns regarding this notification, please contact your local sales office or customer service representative.

Additional contacts are:

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NOTE: UPON PUBLICATION OF THIS DISCONTINUANCE NOTICE, CUSTOMERS ARE ALLOWED TO PLACE FINAL LIFETIME PURCHASE ORDERS UNTIL THE LAST TIME BUY DATE REFERENCED IN THIS DOCUMENT. ACCEPTANCE IS SUBJECT TO REASONABLE ORDER QUANTITIES, PRODUCT AVAILABILITY, AND ALL OTHER APPLICABLE TERMS AND CONDITIONS.

NOTE: TO ALLOW AN ORDERLY EXIT FROM THE MARKET, ONSEMI PLANS TO DELIVER THE PRODUCT ONLY UNTIL THE LAST SHIP DATE REFERENCED IN THIS DOCUMENT. HOWEVER, ONSEMI, AT ITS SOLE DISCRETION, RESERVES THE RIGHT TO EXTEND THE LAST SHIP DATE.

## List of Affected Parts:

**Note:** Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the **PCN Customized Portal**.

Device to be Discontinued	Replacement part	Supplier
NB3L553DG	NB3U1548CDG	onsemi
NB3L553DR2G	NB3U1548CDR2G	onsemi

NB3L553MNR4G	NB3U1548CDR2G	onsemi
NB3N2304NZDTG	NB3U1548CDTR2G	onsemi
NB3N2304NZDTR2G	NB3U1548CDTR2G	onsemi
NB3N2304NZMNR4G	NB3U1548CDTR2G	onsemi
NB3N502DG	NB3N3020DTG	onsemi
NB3N502DR2G	NB3N3020DTR2G	onsemi
NB3N551DG	NB3U1548CDR2G	onsemi
NB3N551DR2G	NB3U1548CDG	onsemi
NB3N551MNR4G	NB3U1548CDR2G	onsemi