



Product Discontinuation Notice: Defense-grade (XQ) Virtex FPGA Products

XCN16006 (v1.0) April 25, 2016

Product Discontinuation Notice

Overview

The purpose of this notification is to communicate that Xilinx is discontinuing Defense-grade (XQ) Virtex® FPGA SMD products. This product discontinuance notice (PDN) applies to **Defense-grade XQ (N)** temperature grade products.

Description

Xilinx assembly suppliers are discontinuing their assembly line as these packages are no longer viable for production in the industry. There are no compatible replacements for these affected part numbers. Customers are encouraged to place a last time buy to support their lifetime demand.

This notice should be used in conjunction with previous discontinuance notices which can be found at Xilinx.com.

Products Affected

The products affected are listed in Table 1.

Table 1: Defense-grade “XQ” Virtex FPGA SMD Products Family Affected

| Part Number | Replacement Part | Part Number | Replacement Part |
|-----------------|-----------------------|-----------------|-----------------------|
| XQV1000-4BG560N | No direct replacement | XQV600-4BG432N | No direct replacement |
| XQV300-4BG352N | No direct replacement | 5962-9957201NNA | No direct replacement |
| XQV300-5BG352N | No direct replacement | 5962-9957201NUA | No direct replacement |
| XQV300-4BG432N | No direct replacement | 5962-9957301NUA | No direct replacement |

Key Dates and Ordering Information

Final orders are accepted until April 25, 2017.

Regardless of the date an order was placed, an order that remains open on or after February 28, 2017 will be deemed Non-Cancellable, Non-Returnable (NCNR).

Final deliveries must occur on or before October 31, 2017.

Return Material Authorizations (RMAs) for replacement devices due to quality issues will be accepted until April 25, 2018.

Technical Support

For Technical Support on these products refer to Solution Center [Xilinx Answer Record 40174](#). Support for these products will be limited to tools usage and existing documentation.

Response

Customers are requested to place last-time-buy orders in a timely manner prior to the key dates listed above to avoid product availability issues. If you anticipate that your last time buy requirements will exceed the current rate, please provide your Xilinx Sales Representative with a forecast of the requirements. All orders will be supported on a first-come, first-served basis. All orders placed within 60 days of the last time buy date will be non-cancellable and non-returnable (NCNR). For additional information or questions, contact your local Xilinx Sales representative.

Important Notice: Xilinx Customer Notifications (XCNs, XDNs, and Quality Alerts) can be delivered via e-mail alerts sent by the Support website (<http://www.xilinx.com/support>). Register today and personalize your "Documentation and Design Advisory Alerts" area to include Customer Notifications. Xilinx Support provides many benefits, including the ability to receive alerts for new and updated information about specific products, as well as alerts for other publications such as data sheets, errata, application notes, etc. For information on how to sign up, refer to [Xilinx Answer Record 18683](#).

Revision History

The following table shows the revision history for this document.

| Date | Version | Revision |
|----------|---------|-----------------|
| 04/25/16 | 1.0 | Initial release |

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