

Overview

The purpose of this notification is to communicate an urgent Xilinx discontinuation of certain XC1700D Aerospace & Defense PROMs products.

Description

The XC1700D Aerospace & Defense PROMs products have been offered for 20+ years. Also note the fab source for this product was discontinued over 10+ years ago. Due to recent die bank issues, the XC1700D part numbers are being discontinued in a short cycle as compared to the standard PDN timeline. Due to limitations on exiting finished goods inventory, not all orders can be accepted. The XC1700E PROMs families of products are functionally equivalent and are currently being qualified in the specific form factor to replace some of the XC1700D PROMs products. However, the XC1700E PROMs product family is also currently under PDN due to supplier discontinuance per [XCN09002](#). To satisfy the replacement need, there will be a short period of time for Xilinx can satisfy customer demand for the XC1700E.

TO GUARANTEE DELIVERY OF XC1700E PRODUCT QUANTITIES, AN ORDER OR FORECAST MUST BE RECEIVED BY DECEMBER 31, 2010 for the XC1700E replacement parts. After that date, the remaining inventory will be on a first-come-first-served basis until the final order date below.

Product Affected

Table 1: XC1700 Series Aerospace and Defense PROMs Products Affected

| Part Number | Short Term Replacement Part (UNTIL March 15, 2011) | Long Term Replacement Part (POST March 15, 2011) |
|------------------|--|--|
| XC1765D-DD8M | XC1765E-DD8M | No direct replacement |
| 5962-9471701MPA | XC1765E-DD8B | No direct replacement |
| XC17256D-DD8M | XC17256E-DD8M | No direct replacement |
| 5962-9561701MPA | XC17256E-DD8B | No direct replacement |
| XC17256D-DIE0628 | XC17256E-DIE0628 | No direct replacement |

Key Dates and Ordering Information

XC1700D (Limited Supply)

Final orders for XC1700D are accepted until September 30, 2010.

Final deliveries for XC1700D must occur on or before December 31, 2010.

Return Material Authorizations (RMA) for XC1700D will be accepted until June 30, 2011.

XC1700E (Limited Supply unless ordered OR forecasted by December 31, 2010)

Order Open Entry on November 30, 2010.

Final orders for XC1700E are accepted until March 15, 2011.

Final deliveries for XC1700E must occur on or before September 15, 2011.

Return Material Authorizations (RMA) for XC1700E will be accepted until March 15, 2012.

Response

Limited quantities are available for last-time-buys. Customers are requested to place last-time-buy orders in a timely manner. When available inventories are exhausted, orders will not be accepted, even before the final order acceptance date above. All orders will be supported on a first-come, first-served basis with the non-cancellable and non-returnable (NCNR) condition. 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 |
|----------|---------|---|
| 08/16/10 | 1.0 | Initial release. |
| 09/10/10 | 1.1 | Add additional part XC17256D-DIE0628 to Table 1 . |
| 10/26/10 | 1.2 | Moved open order entry for XC1700E to November 30 th from October 30 th . |

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