

Overview

The purpose of this notification is to communicate that Xilinx is discontinuing SCD4332 part in 28nm Hi-Rel (XQ) product family.

Description

Specification Control Document (SCD) 4332 is an ordering code for 28nm Hi-Rel (XQ) product family with TSMC fab 12 mask set. This part will be discontinued and replaced with standard part as shown in Table 1: 28nm Hi-Rel (XQ) SCD Product Affected. New wafer fabrication site, TSMC SMP/Fab15 has been qualified and released for all 28nm product families. Customer is encouraged to place order for standard (non-SCD) part with fab 15 mask set that has no change in form, fit, function, and reliability.

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

Products Affected

The following part numbers will no longer be orderable:

Table 1: 28nm Hi-Rel (XQ) SCD Product Affected

Part Number	Replacement Part Number
XQ7K325T-2RF900I4332	XQ7K325T-2RF900I
XQ7Z020-1CL484I4332	XQ7Z020-1CL484I
XQ7Z030-1RF676Q4332	XQ7Z030-1RF676Q

Key Dates and Ordering Information

All affected parts will be discontinued effective immediately.

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
1/25/2016	1.0	Initial release PDN template.

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