



Discontinuation of Certain Extended Temperature Devices

XCN06025 (v1.0) January 1, 2007

Product Discontinuation Notice

Overview

The purpose of this notice is to communicate that Xilinx is discontinuing certain Q-grade extended temperature range products.

Description

Xilinx is committed to the automotive market and has completed the full AEC-Q100 qualifications for select Spartan™-IIE and Spartan-3 products. These parts have been released as part of the Xilinx Automotive (XA) family of products and offer the customer the benefits of PPAP documentation, BOM, site, and change controls per automotive requirements. There is no change to form, fit, or function. The impact to the customer is a change in the Xilinx part number.

The affected devices are shown in [Table 1](#) along with the recommended replacement part number.

Products Affected

This discontinuation affects the following Q-grade extended temperature commercial devices:

Table 1: Affected Devices

Discontinued Products	Replacement Products
XC2S50E-6TQ144Q	XA2S50E-6TQ144Q
XC2S100E-6TQ144Q	XA2S100E-6TQ144Q
XC2S150E-6FT256Q	XA2S150E-6FT256Q
XC2S200E-6FT256Q	XA2S200E-6FT256Q
XC2S300E-6FT256Q	XA2S300E-6FT256Q
XC3S50-4VQG100Q	XA3S50-4VQG100Q
XC3S50-4PQG208Q	XA3S50-4PQG208Q
XC3S200-4VQG100Q	XA3S200-4VQG100Q
XC3S200-4TQG144Q	XA3S200-4TQG144Q
XC3S200-4PQG208Q	XA3S200-4PQG208Q
XC3S200-4FTG256Q	XA3S200-4FTG256Q
XC3S400-4PQG208Q	XA3S400-4PQG208Q
XC3S400-4FTG256Q	XA3S400-4FTG256Q
XC3S400-4FGG456Q	XA3S400-4FGG456Q
XC3S1000-4FTG256Q	XA3S1000-4FTG256Q
XC3S1000-4FGG456Q	XA3S1000-4FGG456Q

Key Dates and Ordering Information

Final orders are accepted until June 1, 2007.

Final deliveries must occur on or before December 1, 2007.

Qualification Data

Qualification data for the XA parts is available upon request.

Response

No response is required. For additional information or questions, please contact your local Sales representative or [Xilinx Technical Support](#).

Important Notice: Xilinx Customer Notifications (XCNs, XDNs, and Quality Alerts) can be delivered via e-mail alerts sent by the MySupport website (<http://www.xilinx.com/support>). Register today and personalize your “MyAlerts” area to include Customer Notifications. This change 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](#).

Automotive Warranty Disclaimer

THIS WARRANTY DOES NOT EXTEND TO ANY IMPLEMENTATION IN AN APPLICATION OR ENVIRONMENT THAT IS NOT CONTAINED WITHIN XILINX SPECIFICATIONS. PRODUCTS ARE NOT DESIGNED TO BE FAIL-SAFE AND ARE NOT WARRANTED FOR USE IN THE DEPLOYMENT OF AIRBAGS. FURTHER, PRODUCTS ARE NOT WARRANTED FOR USE IN APPLICATIONS THAT AFFECT CONTROL OF THE VEHICLE UNLESS THERE IS A FAIL-SAFE OR REDUNDANCY FEATURE AND ALSO A WARNING SIGNAL TO THE OPERATOR OF THE VEHICLE UPON FAILURE. USE OF PRODUCTS IN SUCH APPLICATIONS IS FULLY AT THE RISK OF CUSTOMER SUBJECT TO APPLICABLE LAWS AND REGULATIONS GOVERNING LIMITATIONS ON PRODUCT LIABILITY.

Revision History

The following table shows the revision history for this document.

Date	Version	Revision
01/01/07	1.0	Initial release.