

## Overview

This notification is to communicate that Xilinx is discontinuing certain Automotive (XA) Spartan<sup>®</sup>-3/-3A DSP FPGA products. These specific parts in the charts below have been identified for obsolescence as part of continuous reviews of product business performance metrics, and streamlining for optimal production operations across our Xilinx businesses.

## Description

This product discontinuance notice (PDN) applies to all temperature grades and variants of the specified Automotive (XA) Spartan-3/-3A DSP FPGA devices listed.

All other part/package combinations of the Automotive (XA) Spartan-3/-3A DSP FPGA products will remain in full production and available.

## Products Affected

The products affected include all standard part numbers and specification control document (SCD) versions of the standard part numbers listed in this notice.

- [XA Spartan-3 Family FPGA Products Affected](#)
- [XA Spartan-3A DSP Family FPGA Products Affected](#)

## Key Dates and Ordering Information

Final orders (LTB) are accepted until June 28, 2013.

Orders placed after April 29, 2013 will be Non-Cancellable, Non-Returnable (NCNR).

Final deliveries (LTS) must occur on or before December 31, 2013.

RMAs for replacement devices will be accepted until June 30, 2014.

## 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.

Table 1: Automotive (XA) Spartan-3 Family FPGA Products Affected

Part Number	Replacement Part
XA3S50-4PQG208I	No direct replacement
XA3S50-4PQG208Q	No direct replacement
XA3S200-4TQG144I	No direct replacement
XA3S200-4TQG144Q	No direct replacement
XA3S1000-4FTG256I	No direct replacement
XA3S1000-4FTG256Q	No direct replacement
XA3S1500-4FGG456I	No direct replacement

Table 2: Automotive (XA) Spartan-3A DSP Family FPGA Products Affected

Part Number	Replacement Part
XA3SD3400A-4CSG484I	No direct replacement
XA3SD3400A-4FGG676I	No direct replacement

## 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
01/21/2013	1.0	Initial release.

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