



Discontinuation of Certain Military and Radiation-Tolerant Devices

Overview

The purpose of this notification is to discontinue certain low-demand military and radiation-tolerant products.

Description

The devices listed in [Table 1](#) have declined in customer usage to the point where it is no longer economically feasible to continue manufacturing them. Where applicable, recommended replacement devices have been listed.

Xilinx remains highly committed to servicing the Aerospace and Defense market, with a 16+ year's uninterrupted heritage. Xilinx continues to develop new products on the latest technologies for this market.

Products Affected

This discontinuation affects the following military temperature and Standard Microcircuit Drawing (SMD) devices:

Table 1: Products Affected

Discontinued Devices	Recommended Replacement	Additional Notes
XQV1000-4CG560BSMDL	No direct replacement	N/A
XQV1000-4CG560M	No direct replacement	N/A
XQV1000-4CG560Q	No direct replacement	N/A
5962-9957401QXC	No direct replacement	N/A
XQVR1000-4CG560V	No direct replacement	Radiation tolerant
XQVR1000-4CG560B	No direct replacement	Radiation tolerant
XQR17V16VQ44R	XQR17V16CC44V 1	Radiation tolerant
XQVR1000-4BG560R	No direct replacement	Radiation tolerant
XQR2V1000-4FG456R	No direct replacement	Radiation tolerant
XQR2V1000-4BG575R	No direct replacement	Radiation tolerant
XQR2V3000-4BG728R	XQR2V3000-4CG717V ¹	Radiation tolerant
XQR2V3000-5BG728R	XQR2V3000-4CG717V ²	Radiation tolerant
XCDAISY-CG560	No direct replacement	N/A
XCMECH-CG560	No direct replacement	N/A

Notes:

1. Not pinout compatible.
2. Not pinout compatible and 1 speed grade slower.

Key Dates and Ordering Information

Final orders are accepted until February 15, 2008.

Final deliveries must occur on or before August 15, 2008.

Response

No response is required by this notice. For additional information or questions, please contact [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](#).

Revision History

The following table shows the revision history for this document.

Date	Version	Revision
2/19/07	1.0	Initial release.