

Product Discontinuation Notice For Selective Virtex-II Pro, Virtex-4 and Virtex-5 FPGA Packages

XCN18021 (v1.0) August 06, 2018

Product Discontinuation Notice

Overview

The purpose of this notification is to communicate that Xilinx is discontinuing selective Virtex®-II Pro, Virtex®-4 and Virtex®-5 packages.

Description

Xilinx's substrate manufacturer will discontinue the production of substrates used in XC2VP100-FF(G)1696, XC4VLX15-FF(G)676 and XC5VLX220T-FF(G)1136 device-packages. The volume for these three packages has been relatively low for the past decade.

This change affects all speed and temperature-grade variations in the selected package pins of the three FPGA device families.

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

Products Affected

The affected part numbers will be discontinued with no replacement parts as shown in <u>Table 1</u>, <u>Table 2</u> and <u>Table 3</u>.

Table 1: Virtex-II Pro Family FPGA Products Affected

Part Number	Replacement Part	
XC2VP100-5FF1696C	No replacement part	
XC2VP100-5FF1696I	No replacement part	
XC2VP100-5FFG1696C	No replacement part	
XC2VP100-5FFG1696I	No replacement part	
XC2VP100-6FF1696C	No replacement part	
XC2VP100-6FF1696I	No replacement part	
XC2VP100-6FFG1696C	No replacement part	
XC2VP100-6FFG1696I	No replacement part	

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Table 2: Virtex-4 Family FPGA Products Affected

Part Number	Replacement Part	
XC4VLX15-10FF676C	No replacement part	
XC4VLX15-10FF676I	No replacement part	
XC4VLX15-10FFG676C	No replacement part	
XC4VLX15-10FFG676I	No replacement part	
XC4VLX15-11FF676C	No replacement part	
XC4VLX15-11FF676I	No replacement part	
XC4VLX15-11FFG676C	No replacement part	
XC4VLX15-11FFG676I	No replacement part	
XC4VLX15-12FF676C	No replacement part	
XC4VLX15-12FFG676C	No replacement part	

Table 3: Virtex-5 Family FPGA Products Affected

Part Number	Replacement Part	
XC5VLX220T-1FF1136I	No replacement part	
XC5VLX220T-1FFG1136I	No replacement part	

Key Dates and Ordering Information

Final orders (LTB) will be accepted until August 6th, 2019, subject to substrate availability.

Regardless of order entry-date, if it remains open on or after June 6th, 2019, it will be deemed Non-Cancellable, Non-Returnable (NCNR).

Final deliveries (LTS) must occur on or before February 6th, 2020.

Return Material Authorizations (RMA) for replacement devices due to quality issues will be accepted until August 6th, 2020.

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

No response required.

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
08/06/2018	1.0	Initial release.

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