



Discontinue Low Volume Members of the XC3100A Product Family

PDN2004-20 (v1.0) August 23, 2004

Product Discontinuation Notice

Overview

Xilinx is discontinuing certain members of the XC3100A™ product family.

Description

These device-package combinations have declined in customer usage to the point where continued manufacturing is becoming no longer economical. Please note that a Pb-free version will not be provided for discontinued part numbers.

Direct replacement devices are listed in the table below. Although some discontinued part numbers do not have direct replacements, there are indirect device/package-pin combinations available as alternatives. Please contact your [Xilinx Sales Representative](#) for help with replacement devices.

Products Affected

XC3100A Family Member	Discontinued Part Number	Recommended Replacement
XC3120A-PC68	XC3120A-09PC68C	
	XC3120A-1PC68C	
	XC3120A-2PC68C	
	XC3120A-2PC68I	
	XC3120A-3PC68C	
	XC3120A-3PC68I	
	XC3120A-4PC68C	
	XC3120A-4PC68I	
	XC3130A-PC68	XC3130A-09PC68C
XC3130A-1PC68C		
XC3130A-2PC68C		
XC3130A-2PC68I		
XC3130A-3PC68C		
XC3130A-3PC68I		
XC3130A-4PC68C		
XC3130A-4PC68I		
XC3130A-VQ100		XC3130A-09VQ100C
	XC3130A-1VQ100C	
	XC3130A-2VQ100C	
	XC3130A-2VQ100I	
	XC3130A-3VQ100C	
	XC3130A-3VQ100I	
	XC3130A-4VQ100C	
	XC3130A-4VQ100I	

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XC3100A Family Member	Discontinued Part Number	Recommended Replacement
XC3142A-TQ144	XC3142A-09TQ144C	XC3164A-9TQ144C
	XC3142A-1TQ144C	XC3164A-1TQ144C
	XC3142A-2TQ144C	XC3164A-2TQ144C
	XC3142A-2TQ144I	XC3164A-2TQ144I
	XC3142A-3TQ144C	XC3164A-3TQ144C
	XC3142A-3TQ144I	XC3164A-3TQ144I
	XC3142A-4TQ144C	XC3164A-4TQ144C
	XC3142A-4TQ144I	XC3164A-4TQ144I
	XC3142A-VQ100	XC3142A-09VQ100C
XC3142A-1VQ100C		
XC3142A-2VQ100C		
XC3142A-2VQ100I		
XC3142A-3VQ100C		
XC3142A-3VQ100I		
XC3142A-4VQ100C		
XC3142A-4VQ100I		
XC3190A-PQ208		XC3190A-09PQ208C
	XC3190A-1PQ208C	
	XC3190A-2PQ208C	
	XC3190A-2PQ208I	
	XC3190A-3PQ208C	
	XC3190A-3PQ208I	
	XC3190A-4PQ208C	
	XC3190A-4PQ208I	
	XC3195A-PQ208	XC3195A-09PQ208C
XC3195A-1PQ208C		
XC3195A-2PQ208C		
XC3195A-2PQ208I		
XC3195A-3PQ208C		
XC3195A-3PQ208I		
XC3195A-4PQ208C		
XC3195A-4PQ208I		

Key Dates

Final orders are accepted until August 23, 2005

Final deliveries must occur on or before February 23, 2006.

Response

Immediate response to this notification is not required. As was previously noted, some of the discontinued part numbers have direct pin-compatible replacements at higher densities. Others have several indirect replacements. Please contact your [Xilinx Sales Representative](#) for assistance in planning for device replacement. For additional information or questions, please contact [Xilinx Technical Support](#).

Important Notice: Xilinx Customer Notifications (PCN, PDN, 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" 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, and so forth. For instructions 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
8/23/04	1.0	Initial release.