

Product Change Notification PCN96003

Obsolescence of Commercial and Military CQFP-100 ceramic packages.

Subject: Obsolescence of Commercial and Military CQFP-100 ceramic packages.

Products Affected: XC3020-CQ100, XC3030-CQ100, & XC3042-CQFP100 (all speeds and temperature grades). Also SMD 5962-89948 & 5962-89713.

Change Description: The CB-100 package (with tie bar) has been in production for several years and is replacing product currently available in the CQFP-100. This change is being done to improve the quality and manufacturability of this product in customer applications. The CB100 package provides superior electrical & thermal performance. The CB-100 package is functionally compatible with the CQ-100. Qualification data is attached.

Action Required: Customers should review the enclosed drawings and their PCB layout to determine if any changes will be required to accommodate this package. Customers with questions concerning the compatibility of this package with existing applications should contact Xilinx technical support at 800-255-7778 or your local Xilinx sales office.

<u>Key Dates:</u>	Final CQFP-100 orders accepted	12/96
	Final CQFP-100 deliveries	12/97

Immediate response to this notification is not required. For any questions regarding this PCN you may contact Xilinx via email at "pcn@xilinx.com", or by FAX at (408) 559-1368.