

Overview

The purpose of this notification is to communicate that Xilinx is discontinuing specific Development System part numbers ONLY for 10/100 Ethernet Media Access Controller and for Evaluation and Characterization kits and upgrades.

Description

As part of Xilinx regular product pruning activities the following products have been identified for obsolescence. This notice should be used in conjunction with previous discontinuance notices which can be found at Xilinx.com.

Products Affected

- [10/100 Ethernet Media Access Controller \(EMAC\)](#)
- [Virtex-5 Evaluation Kits](#)
- [Virtex-7 Characterization Kits](#)
- [Upgrade to Domain Specific Kits](#)

Table 1: 10/100 Ethernet Media Access Controller (EMAC)

Part Number	Description	Replacement Part
EF-DI-10-100-EMAC-SITE 1	LogiCORE, 10/100 Ethernet MAC, Site License	EF-DI-TEMAC-SITE
EFR-DI-10-100-EMAC-SITE 1	LogiCORE, 10/100 Ethernet MAC, Site License Renewal	EFR-DI-TEMAC-SITE
EF-DI-10-100-EMAC-WW 1	LogiCORE, 10/100 Ethernet MAC, Worldwide License	EF-DI-TEMAC-WW
EFR-DI-10-100-EMAC-WW 1	LogiCORE, 10/100 Ethernet MAC, Worldwide License	EFR-DI-TEMAC-WW

Table 2: Virtex-5 Evaluation Kits

Part Number	Description	Replacement Part
HW-V5-ML501-UNI-G 2	Virtex-5 LX FPGA ML501 Evaluation Platform	EK-K7-KC705-G
HW-V5-ML501-UNI-G-J 2	Virtex-5 LX FPGA ML501 Evaluation Platform, Japan Specific	EK-K7-KC705-G-J
HW-V5-ML505-UNI-G 2	Virtex-5 LXT FPGA ML505 Evaluation Platform	EK-K7-KC705-G
HW-V5-ML505-UNI-G-J 2	Virtex-5 LXT FPGA ML505 Evaluation Platform, Japan Specific	EK-K7-KC705-G-J
HW-V5-ML510-G 2	Virtex-5 FXT ML510 Embedded Development Platform	EK-K7-KC705-G
HW-V5-ML510-G-J 2	Virtex-5 FXT ML510 Embedded Development Platform, Japan Specific	EK-K7-KC705-G-J

Table 3: Virtex-7 Characterization Kits

Part Number	Description	Replacement Part
CK-V7-VC7222-IES-G 3	Xilinx Virtex-7 FPGA VC7222 Characterization Kit	CK-V7-VC7222-G
CK-V7-VC7222-IES-G-J 3	Xilinx Virtex-7 FPGA VC7222 Characterization Kit, Japan Specific	CK-V7-VC7222-G-J

Table 4: Upgrade to Domain Specific Kits

Part Number	Description	Replacement Part
UP-S6-SP605-CONN-G 4	Xilinx Spartan-6 FPGA Embedded Kit upgrade package to Spartan-6 FPGA Connectivity Kit	No Replacement
UP-S6-EMBD-CONN-G 4	Xilinx Spartan-6 FPGA Embedded Kit upgrade package to Spartan-6 FPGA Connectivity Kit	No Replacement

NOTE:

1. The 10/100 Mbps EMAC IP is a subset of the Tri-Mode Ethernet MAC (TEMAC) LogiCORE IP product. For the same price, both 10/100 Mbps EMAC support and 1G EMAC support are included. In addition to the replacement products listed in Table 1, a lower cost project license option of the Tri-Mode Ethernet MAC (TEMAC) LogiCORE IP is available as EF-DI-TEMAC-PROJ.
2. The last version of software supporting this Virtex-5 FPGA family is ISE[®] 13.4, which can be downloaded on <http://www.xilinx.com/support/download/index.htm>
3. The last version of software supporting this Virtex-7 FPGA family is Vivado[®] 2013.2, which can be downloaded on <http://www.xilinx.com/support/download/index.htm>
4. The last version of software supporting this Spartan-6 FPGA family is ISE 13.4, which can be downloaded on <http://www.xilinx.com/support/download/index.htm>

Key Dates and Ordering Information

10/100 Ethernet Media Access Controller (EMAC)

Final orders accepted until March 24, 2014.

Final orders shipped by April 7, 2014.

In-warranty customers will be migrated to the Tri-mode Ethernet MAC (TEMAC).

Virtex-5 Evaluation Kits

HW-V5-ML501-UNI-G/J - Inventory of this product is exhausted.

No New orders will be accepted.

Existing Warranty Contracts will be honored.

HW-V5-ML505-UNI-G/J and HW-V5-ML510-G/J

Final orders accepted until March 14, 2014 or until inventory is exhausted.

Final orders shipped by March 28, 2014

Virtex-7 Characterization Kits

Inventory of this product is exhausted.

No New orders will be accepted.

Existing Warranty Contracts will be honored.

The replacement kits listed are available for immediate purchase.

Upgrade to Domain Specific Kits

Final orders accepted until January 6, 2014.

Final orders shipped by January 20, 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.

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
12/16/13	1.0	Initial release

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