

Product Discontinuation Notice for Development Systems Product

XCN11016 (v1.0.1) April 26, 2011

Product Discontinuation Notice

Overview

The purpose of this notification is to communicate that Xilinx is discontinuing certain Development Systems products.

Description

As part of standard Xilinx product review 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 http://www.xilinx.com/support/documentation/customer notices.htm.

Products Affected

- 1. LogiCORE™, DVB-S.2 FEC Encoder
- 2. LogiCORE, Image Processing Pack
- 3. LogiCORE, Video Processing Pack
- 4. ISE® Design Suite 12 Installation DVD
- 5. Embedded Development HW/SW Kit Spartan®-3A DSP MicroBlaze Processor Edition
- 6. XtremeDSP Starter Kit Spartan-3A DSP 1800A Edition
- 7. Various Development Kit Promotional Part Numbers
- 8. Xilinx® Development Systems Kits and Boards Products on While Supplies Last

Table 1: LogiCORE, DVB-S.2 FEC Encoder

Part Number	Description	Replacement Part
EF-DI-DVBS2-FEC-ENC-SITE	LogiCORE, DVB-S.2 FEC Encoder, Site License	No Replacement Available
EFR-DI- DVBS2-FEC-ENC -SITE	LogiCORE, DVB-S.2 FEC Encoder, Site License Renewal	No Replacement Available
EF-DI- DVBS2-FEC-ENC -WW	LogiCORE, DVB-S.2 FEC Encoder, Worldwide License	No Replacement Available
EFR-DI- DVBS2-FEC-ENC -WW	LogiCORE, DVB-S.2 FEC Encoder, Worldwide License Renewal	No Replacement Available



Table 2: LogiCORE, Image Processing Pack

Part Number	Description	Replacement Part
EF-DI-IMG-PROC-PACK-SITE	LogiCORE, Image Processing Pack, Site License	EF-DI-VID-IMG-IP-PACK-SITE
EFR-DI-IMG-PROC-PACK -SITE	LogiCORE, Image Processing Pack, Site License Renewal	EFR-DI-VID-IMG-IP-PACK-SITE
EF-DI-IMG-PROC-PACK –WW	LogiCORE, Image Processing Pack, Worldwide License	EF-DI-VID-IMG-IP-PACK-WW
EFR-DI-IMG-PROC-PACK -WW	LogiCORE, Image Processing Pack, Worldwide License Renewal	EFR-DI-VID-IMG-IP-PACK-WW

NOTE:

- The EF-DI-VID-IMG-IP-PACK replacement part combines the Image and Video Processing Pack LogiCORE IP into one product.
- 2. All existing licensees of EF-DI-IMG-PROC-PACK will be automatically upgraded to EF-DI-VID-IMG-PACK at no additional charge.

Table 3: LogiCORE, Video Processing Pack

Part Number	Description	Replacement Part
EF-DI-VID-PROC-PACK-SITE	LogiCORE, Video Processing Pack, Site License	EF-DI-VID-IMG-IP-PACK-SITE
EFR-DI-VID-PROC-PACK -SITE	LogiCORE, Video Processing Pack, Site License Renewal	EFR-DI-VID-IMG-IP-PACK-SITE
EF-DI-VID-PROC-PACK -WW	LogiCORE, Video Processing Pack, Worldwide License	EF-DI-VID-IMG-IP-PACK-WW
EFR-DI-VID-PROC-PACK -WW	LogiCORE, Video Processing Pack, Worldwide License Renewal	EFR-DI-VID-IMG-IP-PACK-WW

NOTE:

- 1. The EF-DI-VID-IMG-IP-PACK replacement part combines the Image and Video Processing Pack LogiCORE IP into one product.
- 2. All existing licensees of EF-DI-VID-PROC-PACK will be automatically upgraded to EF-DI-VID-IMG-PACK at no additional charge

Table 4: ISE Design Suite 12 Installation DVD

Part Number Description		Replacement Part
DVD-SUITE-12	ISE Design Suite 12 Installation DVD	DVD-SUITE-13

Table 5: Embedded Development HW/SW Kit - Spartan-3A DSP MicroBlaze Processor Edition

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Part Number	Description	Replacement Part
DO-SD1800A-EDK-DK-UNI-G	Embedded Development HW/SW Kit – Spartan 3A DSP MicroBlaze Processor Edition, Includes a Full Seat of EDK	DK-S6-EMBD-G-XP1 OR HW-SD1800A-DSP-SB-UNI-G
DO-SD1800A-EDK-DK-UNI-G-J	Embedded Development HW/SW Kit – Spartan 3A DSP MicroBlaze Processor Edition, Includes a Full Seat of EDK, Japan Specific	DK-S6-EMBD-G-J-XP1 OR HW-SD1800A-DSP-SB-UNI-G-J



Table 6: XtremeDSP Starter Kit - Spartan-3A DSP 1800A Edition

Part Number	Description	Replacement Part
DO-SD1800A-DSP-SK-UNI-G	XtremeDSP Starter Kit - Spartan- 3A DSP 1800A Edition, Includes Full Seat of ISE Design Suite: DSP Spartan- 3A DSP 1800A Device Locked Edition	AES-S6DSP-LX150T-G OR HW-SD1800A-DSP-SB-UNI-G
DO-SD1800A-DSP-SK-UNI-G-J	XtremeDSP Starter Kit - Spartan- 3A DSP 1800A Edition, Includes Full Seat of ISE Design Suite: DSP Spartan- 3A DSP 1800A Device Locked Edition, Japan Specific	AES-S6DSP-LX150T-G OR HW-SD1800A-DSP-SB-UNI-G-J

Table 7: Various Development Kit Promotional Part Numbers

Part Number	Description	Replacement Part
DK-S6-EMBD-G-XP1	Spartan®-6 FPGA Embedded Kit	DK-S6-EMBD-G
DK-S6-EMBD-G-J-XP1	Spartan-6 FPGA Embedded Kit, Japan Specific	DK-S6-EMBD-G-J
DK-V6-EMBD-G-XP1	Virtex®-6 FPGA Embedded Kit	DK-V6-EMBD-G
DK-V6-EMBD-G-J-XP1	Virtex-6 FPGA Embedded Kit, Japan Specific	DK-V6-EMBD-G-J
DK-S6-CONN-G-XP1	Spartan-6 FPGA Connectivity Kit	DK-S6-CONN-G
DK-S6-CONN-G-J-XP1	Spartan-6 FPGA Connectivity Kit, Japan Specific	DK-S6-CONN-G-J

Table 8: Xilinx Development Systems Products on While Supplies Last

Part Number	Description	Suggested Replacement
HW-AFX-BERG-EPHY	Add-On Ethernet Module	No Xilinx Suggested Replacement
HW-AFX-SMA-NQSL-G	NELCO QUAD Serial Loop (Lead-Free)	No Xilinx Suggested Replacement
HW-AFX-SMA-SATA	SMA to Serial ATA (SATA) Conversion Module	No Xilinx Suggested Replacement
HW-PCIE-SMA-G	PCIe® to SMA Conversion Module (Lead-Free)	No Xilinx Suggested Replacement
SK-CRII-L-G	CoolRunner-II Low Power/Cost Starter Kit	Replacement Coming Soon
HW-AFX-FF665-500-G	Virtex®-5 Socketed Board Supporting Devices in FF665 Package (Lead-Free)	No Xilinx Suggested Replacement
HW-V4-ML401-UNI-G	Virtex®-4 General Purpose/FPGA Evaluation Board	EK-V6-ML605-G
HW-V4-ML401-UNI-G-J	Virtex-4 General Purpose/FPGA Evaluation Board, Japan Specific	EK-V6-ML605-G-J
HW-V4-ML423-UNI-G	Virtex-4 FX100 Characterization Board (Lead-Free)	CK-V6-ML623-G
HW-V4-ML423-UNI-G-J	Virtex-4 FX100 Characterization Board, Japan Specific (Lead-Free)	CK-V6-ML623-G-J
HW-V5-ML561-UNI-G	Virtex-5 Memory Development Board	No Xilinx Suggested Replacement
HW-V5-ML561-UNI-G-J	Virtex-5 Memory Development Board, Japan Specific	No Xilinx Suggested Replacement
HW-V5-ML521-UNI-G	Virtex-5 LX50T Characterization Board (Lead-Free)	CK-V6-ML623-G
HW-V5-ML521-UNI-G-J	Virtex-5 LX50T Characterization Board, Japan Specific (Lead-Free)	CK-V6-ML623-G-J



Table 8 (continued): Xilinx Development Systems Products on While Supplies Last

Part Number	Description	Suggested Replacement
	Virtex-5 LXT ML525 RocketIO™ Characterization	
HW-V5-ML525-UNI-G	Platform	<u>CK-V6-ML623-G</u>
HW-V5-ML525-UNI-G-J	Virtex-5 LXT FPGA ML525 RocketIO Characterization Platform, Japan Specific	CK-V6-ML623-G-J
HW-V4-ML410-UNI-G	Virtex-4 Embedded System Development Board (Lead-Free)	<u>HW-V5-ML510-G</u>
HW-V4-ML410-UNI-G-J	Virtex-4 Embedded System Development Board, Japan Specific (Lead-Free)	HW-V5-ML510-G-J
HW-V5-ML550-UNI-G	Virtex-5 Networking Interface Board (Lead-Free)	No Xilinx Suggested Replacement
HW-V5-ML523-UNI-G	Virtex-5 LX110T Characterization Board (Lead-Free)	CK-V6-ML623-G
HW-V5-ML523-UNI-G-J	Virtex-5 LX110T Characterization Board, Japan Specific (Lead-Free)	CK-V6-ML623-G-J
HW-V5-ML523-FXT-UNI-G	Xilinx Virtex-5 FXT FF1136 RocketIO GTX Characterization Platform	<u>CK-V6-ML623-G</u>
HW-V5-ML523-FXT-UNI-G-J	Xilinx Virtex-5 FXT FF1136 RocketIO GTX Characterization Platform, Japan Specific	CK-V6-ML623-G-J

NOTE:

- 1. Reference designs provided with all the above Development Systems are intended to be used as is.
- 2. The last version of design environment to support the reference designs is ISE® 11.1.



Key Dates and Ordering Information

LogiCORE, DVB-S.2 FEC Encoder

Final orders accepted until July 31st, 2011.

Final orders shipped by August 9th, 2011.

No technical support available after July 11th, 2012.

Existing Warranty Contracts will be honored after product discontinuance but will not be renewable.

LogiCORE, Image Processing Pack

Final orders accepted until April 25th, 2011. Final orders shipped by May 2nd, 2011. Replacement Part will be available on May 2nd, 2011.

LogiCORE, Video Processing Pack

Final orders accepted until April 25th, 2011. Final orders shipped by May 2nd, 2011. Replacement Part will be available on May 2nd, 2011.

ISE Design Suite 12 Installation DVD

Final orders accepted until April 22nd,2011. Final orders shipped by May 29th, 2011.

Embedded Development HW/SW Kit - Spartan-3A DSP MicroBlaze Processor Edition

Final orders accepted until July 1st, 2011. Final orders shipped by July 8th, 2011. No technical support available after July 1st, 2012.

XtremeDSP Starter Kit - Spartan-3A DSP 1800A Edition

Final orders accepted until July 1st, 2011. Final orders shipped by July 8th, 2011. No technical support available after July 1st, 2012.

Various Development Kit Promotional Part Numbers

Final orders accepted until April 22nd, 2011. Final orders shipped by April 29th, 2011.

Multiple Xilinx Development Systems Kits and Boards

Available While Supplies Last: The products listed are in stock, but will NOT be replenished when inventory has been depleted. When this occurs the product will be discontinued and no longer available for order.

Six months after the obsolescence process begins no technical support will be available for the product.



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 with the non-cancellable and non-returnable (NCNR) condition. For additional information or questions, contact your local Xilinx Sales representative or Distributor.

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	Description of Revisions
04/18/11	1.0	Initial release.
04/26/11	1.0.1	Minor correction on Xilinx part numbers in Table 6.

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