

## Overview

The purpose of this notification is to communicate that Xilinx® is discontinuing some Development Systems LogiCORE™ products and the 2013 Vivado® Design Suite DVD only.

## 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](http://Xilinx.com).

## Products Affected

- [LogiCORE, Defective Pixel Correction](#)
- [LogiCORE, Image Characterization](#)
- [LogiCORE, Image Noise Reduction](#)
- [LogiCORE, Image Statistics Engine](#)
- [LogiCORE, Motion Adaptive Noise Reduction](#)
- [LogiCORE, Object Segmentation](#)
- [Vivado Design Suite 2013 DVD](#)

Table 1: LogiCORE, Defective Pixel Correction

Part Number	Description	Replacement Part
EF-DI-DEF-PIX-CORR-SITE	LogiCORE, Defective Pixel Correction, Site License	No Direct Xilinx Replacement <a href="#">1</a>
EFR-DI-DEF-PIX-CORR-SITE	LogiCORE, Defective Pixel Correction, Site License Renewal	No Direct Xilinx Replacement <a href="#">1</a>
EF-DI-DEF-PIX-CORR-WW	LogiCORE, Defective Pixel Correction, Worldwide License	No Direct Xilinx Replacement <a href="#">1</a>
EFR-DI-DEF-PIX-CORR-WW	LogiCORE, Defective Pixel Correction, Worldwide License Renewal	No Direct Xilinx Replacement <a href="#">1</a>

Table 2: LogiCORE, Image Characterization

Part Number	Description	Replacement Part
EF-DI-IMG-CHAR-SITE	LogiCORE, Image Characterization, Site License	No Direct Xilinx Replacement <a href="#">1</a>
EFR-DI-IMG-CHAR-SITE	LogiCORE, Image Characterization, Site License Renewal	No Direct Xilinx Replacement <a href="#">1</a>
EF-DI-IMG-CHAR-WW	LogiCORE, Image Characterization, Worldwide License	No Direct Xilinx Replacement <a href="#">1</a>
EFR-DI-IMG-CHAR-WW	LogiCORE, Image Characterization, Worldwide License Renewal	No Direct Xilinx Replacement <a href="#">1</a>

Table 3: LogiCORE, Image Noise Reduction

Part Number	Description	Replacement Part
EF-DI-IMG-NOISE-SITE	LogiCORE, Image Noise Reduction, Site License	EF-DI-IMG-ENHANCE-SITE
EFR-DI-IMG-NOISE-SITE	LogiCORE, Image Noise Reduction, Site License Renewal	EFR-DI-IMG-ENHANCE-SITE
EF-DI-IMG-NOISE-WW	LogiCORE, Image Noise Reduction, Worldwide License	EF-DI-IMG-ENHANCE-WW
EFR-DI-IMG-NOISE-WW	LogiCORE, Image Noise Reduction, Worldwide License Renewal	EFR-DI-IMG-ENHANCE-WW

Table 4: LogiCORE, Image Statistics Engine

Part Number	Description	Replacement Part
EF-DI-IMG-STATS-SITE	LogiCORE, Image Statistics Engine, Site License	No Direct Xilinx Replacement <a href="#">1</a>
EFR-DI-IMG-STATS-SITE	LogiCORE, Image Statistics Engine, Site License Renewal	No Direct Xilinx Replacement <a href="#">1</a>
EF-DI-IMG-STATS-WW	LogiCORE, Image Statistics Engine, Worldwide License	No Direct Xilinx Replacement <a href="#">1</a>
EFR-DI-IMG-STATS-WW	LogiCORE, Image Statistics Engine, Worldwide License Renewal	No Direct Xilinx Replacement <a href="#">1</a>

Table 5: LogiCORE, Motion Adaptive Noise Reduction

Part Number	Description	Replacement Part
EF-DI-IMG-MA-NOISE-SITE	LogiCORE, Motion Adaptive Noise Reduction, Site License	No Direct Xilinx Replacement <a href="#">1</a>
EFR-DI-IMG-MA-NOISE-SITE	LogiCORE, Motion Adaptive Noise Reduction, Site License Renewal	No Direct Xilinx Replacement <a href="#">1</a>
EF-DI-IMG-MA-NOISE-WW	LogiCORE, Motion Adaptive Noise Reduction, Worldwide License	No Direct Xilinx Replacement <a href="#">1</a>
EFR-DI-IMG-MA-NOISE-WW	LogiCORE, Motion Adaptive Noise Reduction, Worldwide License Renewal	No Direct Xilinx Replacement <a href="#">1</a>

Table 6: LogiCORE, Object Segmentation

Part Number	Description	Replacement Part
EF-DI-VID-OBJ-SEG-SITE	LogiCORE, Object Segmentation, Site License	No Direct Xilinx Replacement <a href="#">1</a>
EFR-DI-VID-OBJ-SEG-SITE	LogiCORE, Object Segmentation, Site License Renewal	No Direct Xilinx Replacement <a href="#">1</a>
EF-DI-VID-OBJ-SEG-WW	LogiCORE, Object Segmentation, Worldwide License	No Direct Xilinx Replacement <a href="#">1</a>
EFR-DI-VID-OBJ-SEG-WW	LogiCORE, Object Segmentation, Worldwide License Renewal	No Direct Xilinx Replacement <a href="#">1</a>

Table 7: Vivado Design Suite 2013 DVD

Part Number	Description	Replacement Part
DVD-SUITE-2013	2013 Vivado Installation DVD, ISE Design Suite 14	DVD-SUITE-2014 <sup>2</sup>

**NOTE:**

1. These cores were removed from the IP catalog as of 2014.1 which was released on 4/16/14. For a Third Party solution, please contact Xylon, our IP partner, for solutions related to Defective Pixel Correction, Image Characterization, Image Statistics Engine, Motion Adaptive Noise Reduction, and Object Segmentation.
2. With the ISE 14.7 release, ISE is now in sustaining support mode. Therefore, the ISE 14.7 DVD will no longer be bundled with the Vivado DVD, and should be ordered separately from the DVD site on Xilinx.com, if required.

## Key Dates and Ordering Information

### LogiCORE, Defective Pixel Correction

No new orders are being accepted.

### LogiCORE, Image Characterization

No new orders are being accepted.

### LogiCORE, Image Noise Reduction

No new orders are being accepted.

### LogiCORE, Image Statistics Engine

No new orders are being accepted.

### LogiCORE, Motion Adaptive Noise Reduction

No new orders are being accepted.

**LogiCORE, Object Segmentation**

No new orders are being accepted.

**Vivado Design Suite 2013 DVD**

No new orders are being accepted.

## 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
6/2/14	1.0	Initial release

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