



Product Change Notification

Change Notification #: 117840 - 00

Change Title: Intel® SoC FPGA (Arm* DS for Intel® SoC FPGA), PCN 117840-00, Software, Discontinuance of Arm* Development Studio 5 (DS-5) Intel® SoC FPGA Edition and migration to Arm* Development Studio

Date of Publication: October 22, 2020

Key Characteristics of the Change:

Software

Forecasted Key Milestones:

Software version	Last Date for Download
The Arm* Development Studio 5 (DS-5) version Intel SoC FPGA Edition that was released with Intel Quartus Prime software version 19.4	April 13 th , 2020

Description of Change to the Customer:

This is the same change described in ADV2031 issued on October 16, 2020.

The Arm* Development Studio 5 (DS-5) Intel® SoC FPGA Edition software was discontinued and migrated to Arm* Development Studio for Intel® SoC FPGA (Arm* DS for Intel® SoC FPGA). Starting from Intel Quartus® Prime software version 20.1, support for Arm* DS-5 was dropped from the Intel Quartus Prime software (Pro and Standard editions). Customers will now have to purchase the Arm* DS software (part number: ESW-DS-FIX) separately to receive a license serial number. Customers can purchase the new Arm* DS for Intel SoC FPGA software in the following link:

<https://buyfpga.intel.com/PartDetail?partId=4285598>

Customers who have purchased Arm* DS-5 before Intel Quartus Prime software version 20.1 will continue to have access to Arm* DS-5 with Intel Quartus Prime software version 19.4 and previous releases, with support for up to 1-year under the terms of Arm's license agreement.

Intel continues to support product issues for non-obsolete devices supported by Arm* DS-5. The versions covered by this announcement include all variants of these versions that support different operating systems. This software discontinuance applies only to Arm* DS-5 software, not to the related Intel FPGA devices. The software versions will no longer be available for download, do not include the latest functional and security updates, and will not be supported with any additional functional, security, or other updates. All versions are provided as is.

Customer Impact of Change and Recommended Action:

Intel recommends that users of the Arm* DS-5 software upgrade to the available Arm* DS for Intel SoC FPGA software version. Users should keep their software up to date.

Purchase the new Arm* DS for Intel SoC FPGA software in the following link:

<https://buyfpga.intel.com/PartDetail?partId=4285598>

For more information, please contact your local Sales representative, or submit a question or request at the My Intel support page, log-in via:

<https://www.intel.com/content/www/us/en/my-intel/fpga-sign-in.html>

Products Affected / Intel Ordering Codes:

Table 1 lists the Intel SoC FPGA product families and Intel FPGA Development Kits that are affected by this software discontinuance. **It is important to note that this notification is not a device part number discontinuance and there is no change associated with availability of the device part numbers.**

Table 1

Products affected
Intel Stratix® 10 SX SoC FPGA
Intel Arria® 10 SX SoC FPGA
Arria V SX SoC FPGA
Arria V ST SoC FPGA
Cyclone® V SE SoC FPGA
Cyclone V SX SoC FPGA
Cyclone V ST SoC FPGA
Arria V SoC ST Development Kit
Cyclone V SoC Development Kit
Intel Arria 10 SoC Development Kit
Intel Stratix 10 SX SoC L-Tile Development Kit (L-Tile)
Intel Stratix 10 SX SoC H-Tile Development Kit (H-Tile)

To facilitate review, the list of device part numbers (OPNs) affected by the software discontinuance can be downloaded in Excel form:

<https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/pcn/adv2031-opn-list.xlsx>

PCN Revision History:

Date of Revision:

October 22, 2020

Revision Number:

00

Reason:

Originally Published PCN



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The products described in this document may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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