

CUSTOMER ADVISORY

ADV1503

Altera® Arria® V SoC and Cyclone® V SoC FPGA Product Family Ordering Information Update

Change Description

Altera® recommends that customers start using production part numbers for the procurement of Arria® V SoC and Cyclone® V SoC family of FPGA products. Effective immediately, any orders on these product families should be placed using the corresponding production part numbers listed in the “Replacement Standard Part Number” column of Appendix 1 of this notice.

Products Affected

Please refer to Appendix 1.

Recommended Action

The part numbers in the “Replacement Standard Part Number” column are the final, mass production equivalents of the corresponding “ES” part numbers. Customers are requested to do the following:

- a) Convert any existing “ES” part number orders to production part number orders.
- b) Update their Material Requirements Planning (MRP), Enterprise Resource Planning (ERP), or documentation systems to specify the production part numbers on all future orders.

This change does not impact the form, fit or function of the products.

Reason for Change

Altera is implementing the ordering information change to formally phase-in the production part numbers and to deactivate the “ES” versions.

Product Transition Dates

Production part numbers are now available for order entry and ready for shipment. The “ES” part numbers listed in Appendix 1 will continue to be open for transactions on Altera systems until the Last Time Buy (LTB) date specified in Table 1. Customers and Distributors may make use of this LTB period to make the required nomenclature changes and submit change orders or cancel existing “ES” part number orders. Authorized Altera distribution partners have until the NC/NR date to submit a Return Material Authorization (RMA) request for any ES inventory to Altera.

Table 1. Key Dates

<i>Milestone</i>	<i>Date</i>
Date production part numbers are open for order entry and shipment	Now
LTB date for orders using “ES” part numbers	April 06, 2015
Date “ES” part number orders become Non-Cancellable, Non-Returnable (NC/NR)	April 07, 2015

Contact

Please contact your Altera Sales representative for additional information or support with this ordering part number transition. Visit the URL below to find a sales office in your region:

<http://www.altera.com/corporate/contact/sales/worldwide/con-sales-ww.jsp>

Customer Notifications Subscription

Customers that have subscribed to Altera’s customer notification mailing list will receive updates automatically via email.

If you would like to receive customer notifications by e-mail, please subscribe to our customer notification mailing list at <https://www.altera.com/subscriptions/email/signup/eml-index.jsp>

Revision History

Date	Rev	Description
03/06/2015	1.0.0	Initial Release

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Appendix 1: Affected Ordering Part Numbers

Arria V SoC		Cyclone V SoC	
Affected Part Number	Replacement Standard Part Number	Affected Part Number	Replacement Standard Part Number
5ASTFD5K3F40I3NES	5ASTFD5K3F40I3N	5CSEBA6U19C8NES	5CSEBA6U19C8N
5ASTFD5K3F40I3NESF	N/A	5CSEBA6U19I7NES	5CSEBA6U19I7N
5ASTFD5K3F40I5NES	5ASTFD5K3F40I5N	5CSXFC6C6U23C8NES	5CSXFC6C6U23C8N
5ASXFB5G4F35I3NES	5ASXFB5G4F35I3N	5CSXFC6C6U23I7NES	5CSXFC6C6U23I7N
5ASXFB5G6F35C6NES	5ASXFB5G6F35C6N	5CSXFC6D6F31C8NES	5CSXFC6D6F31C8N
5ASXFB5G6F35C6NESF	N/A	5CSXFC6D6F31I7NES	5CSXFC6D6F31I7N
5ASXFB5H4F40I3NES	5ASXFB5H4F40I3N		
5ASXFB5H6F40C6NES	5ASXFB5H6F40C6N		
5ASXMB5E4F31I3NES	5ASXMB5E4F31I3N		
5ASXMB5E6F31C6NES	5ASXMB5E6F31C6N		