



Product Change Notification

Change Notification #: 119648-00

Change Title: Intel® Arria® V and Intel® Cyclone® V Devices,
PCN 119648-00, Documentation,
Datasheet Updates

Date of Publication: August 14, 2023

Key Characteristics of the Change:

Documentation

Forecasted Key Milestones:

Datasheet Update Availability	Now
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Description of Change to the Customer:

This is the same change described in ADV2319 issued on August 9, 2023.

Intel is notifying customers of important updates to Intel® Arria® V and Intel® Cyclone® V Devices. Refer to Table 1 for the list of major updates and further details.

Table 1

#	Link to Updated Documents	Update Details
1)	Arria V Device Datasheet	<ul style="list-style-type: none">Updated the absolute VMAX for a receiver pin specification in the Receiver Specifications for Arria® V GX and SX Devices table. Refer to Table 22 of Page 26.Updated the absolute VMAX for a receiver pin specification in the Receiver Specifications for Arria® V GT and ST Devices table. Refer to Table 28 of Page 31.
2)	Cyclone V Device Datasheet	<ul style="list-style-type: none">Updated the absolute VMAX for a receiver pin specification in the Receiver Specifications for Cyclone® V GX, GT, SX, and ST Devices table. Refer to Table 23 of Page 27.

Customer Impact of Change and Recommended Action:

Customers are requested to review the changes and determine the impact on their designs. Refer to the revision history of the updated documents for a complete list and history of updates.

For questions or support, 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:

Intel Arria V and Cyclone V Devices. The list of affected part numbers (OPNs) can be downloaded in Excel form:

<https://cdrdv2.intel.com/v1/dl/getContent/785817>

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
August 14, 2023	00	Originally Published PCN



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No response from customers will be deemed an acceptance of the change, and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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.

Americas Contact: asmo.pcn@intel.com

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Japan Email: jccb.ijkk@intel.com

Order Part No (OPN)	MMID	Product Family Nm
5AGTFC7H3F35I3G	968284	Arria V GT
5AGTFD3H3F40I3GAA	999F58	Arria V GT
5AGTFC7H3F35I3GAD	999F59	Arria V GT
5AGTFC7H3F35I3GAA	999F5A	Arria V GT
5AGTFD3H3F40I3G	999F5G	Arria V GT
5AGTFC7H3F35I5G	999FFT	Arria V GT
5AGTFD3H3F35I3G	999FFV	Arria V GT
5AGTFD3H3F35I5G	999FFW	Arria V GT
5AGTFD3H3F40I5G	999FG4	Arria V GT
5AGTMC3D3F27I3G	999FG5	Arria V GT
5AGTMC3D3F27I5G	999FG6	Arria V GT
5AGTMC3D3F31I3G	999FG7	Arria V GT
5AGTMC3D3F31I5G	999FZW	Arria V GT
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