

Revision 1.0.0

PDN Issue Date: 06/09/2023

# PRODUCT DISCONTINUANCE NOTIFICATION PDN2312

## **Description**

Intel is discontinuing the following IP ordering codes.

## **Reason for Change**

The selected Nios® II IP ordering codes are being discontinued due to product transition to Nios® V.

#### Recommendation

Intel recommends that customers migrate to the Nios® V Processor, which is based on the RISC-V architecture, enables access to a growing ecosystem, removes the need for Windows Subsystem for Linux, and offers a dedicated development environment with Ashling RiscFree IDE for Intel FPGAs software. For more information, refer to the Nios® V Processor - Intel® FPGA web page.

To migrate your Nios® II Processor designs to Nios® V Processor, please review <u>AN978:</u> <u>Nios® V Processor Migration Guide</u> application note that demonstrates important differences between the two processors and provides steps to migrate your designs.

Customers may place last-time-buy orders on the ordering codes impacted by this discontinuance notice.

# **Key Obsolescence Dates**

Discontinued Ordering Code	Last Order Acceptance (1)	Last Time Shipments
IP-NIOS	03/22/2024	03/29/2024
IPR-NIOS	03/22/2024	03/29/2024

<sup>&</sup>lt;sup>(1)</sup>Orders will become non-cancellable, non-reschedulable and non-returnable on the last order acceptance date.

# **Equivalent Ordering Codes**

Discontinued Ordering Code	Replacement
IP-NIOS	IP-NIOSVM, IP-NIOSVG
IPR-NIOS	IP-NIOSVM, IP-NIOSVG

Please refer to the contact information provided below for any questions or requests for assistance.

#### **Contact**

For more information and assistance, please contact Sales or Customer Service in your region.

## **Customer Notifications Subscription**

If you would like to receive customer notifications by email, please follow the instructions in *here*.

Intel references J-STD-046 guidelines for PCN.

In accordance with J-STD-046, this change is deemed acceptable to the customer if no acknowledgement is received within 30 days from date of notification.

# **Revision History**

Date	Rev	Description	
06/09/2023	1.0.0	Initial Release	

©2023 Intel Corporation. All rights reserved. Intel, the Intel logo, Altera, Arria, Cyclone, Enpirion, Max, Nios, Quartus and Stratix words and logos are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. Other marks and brands may be claimed as the property of others. Intel reserves the right to make changes to any products and services at any time without notice. Intel assumes no responsibility or liability arising out of the application or use of any information, product, or service described herein except as expressly agreed to in writing by Intel. Intel customers are advised to obtain the latest version of device specifications before relying on any published information and before placing orders for products or services.