



# CUSTOMER ADVISORY

## ADV2108

### Intel® Stratix® 10 Device Datasheet Update

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#### Description:

Intel® is notifying customers of an important datasheet update for Intel® Stratix® 10 devices.

Here is the complete list of updates listed in the Intel Stratix 10 device datasheet-

- Added the HPS Cold Reset for Intel Stratix 10 Devices table.
- Added tST12CF0 and tST02CF1 specifications in the General Configuration Timing Specifications for Intel Stratix 10 Devices table.
- Added General Configuration Timing Diagram.
- Changed the status of the General Configuration Timing Specifications for Intel Stratix 10 Devices table from Preliminary to Final

The Intel Stratix 10 device datasheet can be found here:

[https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/hb/stratix-10/s10\\_datasheet.pdf](https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/hb/stratix-10/s10_datasheet.pdf)

## Recommended Actions:

Customers are requested to take note of the changes and determine the impact on their designs.

For questions or support, please contact your local Field Applications Engineer (FAE), 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:

All Intel Stratix 10 devices.

The list of affected part numbers (OPNs) can be downloaded in Excel form:

<https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/pcn/adv2108-opn-list.xlsx>

## Reason for Change:

Addition and clarification of certain device specifications based on latest available data and characterization. There is no change to the Intel Stratix 10 device silicon and materials.

## Change Implementation:

Table 1

Milestone	Availability
Availability of Intel Stratix 10 device datasheet update	Now

## Contact:

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## Customer Notifications Subscription:

Customers that subscribe to the Intel FPGA customer notification mailing list will receive the notifications automatically via email.

If you would like to receive Intel FPGA customer notifications by email, you can register to the Intel FPGA program and set up your subscription at:

<https://www.intel.com/content/www/us/en/programmable/my-intel/mailemailsub/technical-updates.html>

## Revision History

Date	Rev	Description
02/26/2021	1.0.0	Initial Release

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