



Product Change Notification / SYST-29RSOZ136

Date:

01-Aug-2024

Product Category:

General Purpose Fpgas, System On Chip Fpgas

PCN Type:

Document Change

Notification Subject:

Data Sheet - Military Grade IGLOO2 FPGA and SmartFusion2 SoC FPGA Data Sheet

Affected CPNs:

[SYST-29RSOZ136_Affected_CPN_08012024.pdf](#)

[SYST-29RSOZ136_Affected_CPN_08012024.csv](#)

Notification Text:

SYST-29RSOZ136

Microchip has released a new Datasheet for the Military Grade IGLOO2 FPGA and SmartFusion2 SoC FPGA Data Sheet of devices. If you are using one of these devices please read the document located at [Military Grade IGLOO2 FPGA and SmartFusion2 SoC FPGA Data Sheet](#).

Notification Status: Final

Description of Change:

- Added Ordering Information section.
- Updated Table 14-1 by adding a note to the table on JTAG IOs.
- Updated Table 15-1, Table 15-2, Table 17-1, and Table 17-2 by adding note that the power-up to Functional time in the tables do not consider SUSPEND_MODE.

Impacts to Data Sheet: See above details

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 01 August 2024

NOTE: Please be advised that this is a change to the document only the product has not been changed.

Markings to Distinguish Revised from Unrevised Devices: N/A

Attachments:

[Military Grade IGLOO2 FPGA and SmartFusion2 SoC FPGA Data Sheet](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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