

Microsemi Corporation

August 23, 2019

Product Discontinuance Notification (PDN) No: PDN19021

Subject

Last Time Buy for PolarFire ES FPGA Splash Kits

Description

Microsemi is announcing a last time buy for the PolarFire ES FPGA Splash kit (MPF300-SPLASH-KIT-ES).

Reason for Discontinuance

The PolarFire ES Evaluation kit is being discontinued due to the introduction of PolarFire Evaluation kit with production silicon (MPF300-SPLASH-KIT).

Customer Impact

Customers can order PolarFire ES Splash kit while supplies last, but no more PolarFire ES Splash kits will be manufactured.

It is recommended that customers use the PolarFire Splash Kit (MPF300-SPLASH-KIT) built with the production silicon MPF300T-1FCG484E for new designs.

The programming files for the MPF300-SPLASH-KIT needs to be regenerated using Libero v12.1 (or higher). The programming file used by the MPF300-SPLASH-KIT-ES cannot be programmed directly on the MPF300-SPLASH-KIT.

Any design created for MPF300-SPLASH-KIT-ES has to be regenerated using Libero v12.1(or higher) for MPF300-SPLASH-KIT.

Important Dates

Last Order Date: These kits are no longer available.

Last Shipment Date: Not applicable

Products Affected by this Discontinuance and Recommended Replacement Parts

Old Kit	Replacement Kit
MPF300-SPLASH-KIT-ES	MPF300-SPLASH-KIT

Note:

The PolarFire Splash Kit uses the same family of silicon as the ES units, and has been tested across the full industrial temperature range from 0 °C to 100 °C. For more information on the superior functionality and capabilities of PolarFire production FPGAs, see ER0218: PolarFire FPGA Production Devices Errata.



Contact Information

If you have further questions about this subject, contact Microsemi Technical Support department by using the support portal at https://soc.microsemi.com/Portal/Default.aspx.

Regards,

Microsemi Corporation

Any projected dates in this notification are based on the most current product information at the time this PDN is being issued, but they may change due to unforeseen circumstances. For the latest schedule and any other information, contact your local Microsemi Sales Office, the factory contact shown above, or your local distributor.

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