

Microsemi Corporation: PDN18015

January 2, 2019

Product Discontinuance Notification (PDN) #: PDN18015

Subject

Last Time Buy for PolarFire ES FPGA Evaluation Kits

Description

Microsemi is announcing the last time buy for the PolarFire ES FPGA Evaluation Kit (MPF300-EVAL-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-EVAL-KIT).

Customer Impact

Customers can order PolarFire ES Evaluation Kit while supplies last, but no more PolarFire ES Evaluation Kits will be manufactured.

It is recommended that customers use the PolarFire Evaluation Kit (MPF300-EVAL-KIT) with the production silicon MPF300TS-1FCG1152 for new designs.

The programming files (.stp) for the MPF300-EVAL-KIT need to be regenerated using Libero v2.3 (or higher) and the STAPL file used by the MPF300-EVAL-KIT-ES cannot be programmed directly on the MPF300-EVAL-KIT.

Any design created for MPF300-EVAL-KIT-ES has to be regenerated using Libero v2.3 (or higher) for MPF300-EVAL-KIT. For more information, see [Libero SoC PolarFire v2.3 Release Notes](#).

Last Order Date: January 2, 2019

All orders must be booked as non-cancelable non-returnable (NCNR) by the last order date. Although Microsemi will attempt to accommodate all requests, it is highly recommended that orders be placed as far in advance of the order deadline as possible. Acceptance of last-time-buy orders is subject to product availability and at the discretion of Microsemi Corporation. Every effort will be made to fulfill these orders. The inventory is limited, so orders will be taken on a first-come, first-served basis.

Last Shipment Date: Within 30 days of last order

Products Affected by this Discontinuance and Recommended Replacement Parts

Old Kit	Replacement Kit
MPF300-EVAL-KIT-ES	MPF300-EVAL-KIT

Note

The PolarFire Evaluation kit uses the same family of silicon as the ES units, and has been tested across the full industrial temperature range from -40°C to 100°C . For more information about the superior functionality and capabilities of PolarFire production FPGAs, see [ER0218: PolarFire FPGA Production Devices Errata](#).

Contact Information

Microsemi SoC Product Group

If you have any questions, contact Microsemi's FPGA and SoC technical support at soc_tech@microsemi.com.

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, please contact your local Microsemi Sales Office, the factory contact shown above, or your local distributor.

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Discontinuance Notice



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