

**Microsemi Corporation**

October 05, 2016

**Product Discontinuation Notification (PDN) No: PDN1675****Subject:** Last Time Buy for RTG4 ES FPGA Development Kits**Description:**

Microsemi is announcing a last time buy for the RTG4 ES development kits (RTG4-DEV-KIT-ES and RTG4-DEV-KIT-ES-CG).

**Reason for Discontinuation:**

The RTG4 ES development kits are being discontinued due to the introduction of RTG4 PROTO FPGA development kits (RTG4-DEV-KIT and RTG4-DEV-KIT-CG).

**Customer Impact:**

Customers can order RTG4 ES development kits while supplies last, but no more RTG4 ES development kits will be manufactured.

It is recommended that customers use the RTG4 development kits with RTG4 PROTO FPGAs for new designs.

**Replacement Parts:**

The replacement products for RTG4-DEV-KIT-ES and RTG4-DEV-KIT-ES-CG are RTG4-DEV-KIT and RTG4-DEV-KIT-CG, respectively.

The RTG4 PROTO FPGAs use the same silicon revision as spaceflight units, and are tested across the full military temperature range from  $-55\text{ }^{\circ}\text{C}$  to  $125\text{ }^{\circ}\text{C}$ . For more information on the superior functionalities and capabilities of RTG4 PROTO FPGAs, see [RTG4 FPGA Errata](#).

**Last Order Date: September 30, 2017 (or until inventory depleted)**

All orders must be booked as non-cancelable non-returnable (NCNR) by the last order date. Although Microsemi will attempt to accommodate all requirements, 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 Discontinuation: RTG4-DEV-KIT-ES,  
RTG4-DEV-KIT-ES-CG****Microsemi Corporation**

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## Contact Information: Microsemi SoC Products Group

If you have any questions, please contact Microsemi's SoC technical support at [soc\\_tech@microsemi.com](mailto: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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Microsemi Corporation (Nasdaq: MSCC) offers a comprehensive portfolio of semiconductor and system solutions for aerospace & defense, communications, data center and industrial markets. Products include high-performance and radiation-hardened analog mixed-signal integrated circuits, FPGAs, SoCs and ASICs; power management products; timing and synchronization devices and precise time solutions, setting the world's standard for time; voice processing devices; RF solutions; discrete components; enterprise storage and communication solutions; security technologies and scalable anti-tamper products; Ethernet solutions; Power-over-Ethernet ICs and midspans; as well as custom design capabilities and services. Microsemi is headquartered in Aliso Viejo, California, and has approximately 4,800 employees globally. Learn more at [www.microsemi.com](http://www.microsemi.com).