

Microsemi Corporation

March 1, 2017

To: Digikey**Product Discontinuation Notification (PDN) No: 1702021****Subject:** End of Life Announcement for certain legacy products**Change Classification:** Major**Description of Change:** These products are currently built in the Bend 4" wafer fab. Due to limited volumes or process's incompatible with 6" foundry these parts will not be transferred to a new wafer fab.**Reason for Discontinuation:**

Bend wafer fab will be closing over the next 24 months.

Customer Impact:

Alternative parts will be offered that are comparable in performance but have one or more significant changes to the datasheet specifications.

Last Order Date: 90 days from date of this PDN**Last Shipment Date:** Sept 31, 2018**Products Affected by this Discontinuation:**

See Attached Pivot Table, EOL tab are end customers and products affected. Customer name listed as NA indicates that Microsemi does not have the end customer name in our historical transaction

Qualification Data: Not applicable**Samples Availability:**

Please contact Microsemi Application Engineering or Technical Marketing Engineering for recommended replacement products..

Please contact your local Microsemi representative to place sample orders.

Contact Information:

Microsemi Corporation
Discrete Products Group
Power Discretes & Modules Business Unit
405 SW Columbia St.
Bend, OR 97702, USA
Tel: (541)382-8028
Email: [PCN Action@microsemi.com](mailto:PCN_Action@microsemi.com)

Regards,
Glenn Wright

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 Corporate Headquarters
One Enterprise, Aliso Viejo, CA 92656 USA
Within the USA: +1 (800) 713-4113
Outside the USA: +1 (949) 380-6100
Sales: +1 (949) 380-6136
Fax: +1 (949) 215-4996
E-mail: sales.support@microsemi.com
www.microsemi.com

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About Microsemi

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, Calif., and has approximately 4,800 employees globally. Learn more at www.microsemi.com.

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Page 2 of 2

Item number	Product family	EOL
APL1001J	MOSFET-4-LINEAR	x
APL501J	MOSFET-4-LINEAR	x
APT1001R1BN	MOSFET-4	x
APT1001RBN	MOSFET-4	x
APT1002RBNG	MOSFET-4	x
APT4065BNG	MOSFET-4	x
APT40M42JN	MOSFET-4	x
APT40M75JN	MOSFET-4	x
APT5012JN	MOSFET-4	x
APT5020BN	MOSFET-4	x
APT5020BNFR	FREDFET-4-RUG	x
APT5022BNG	MOSFET-4	x
APT5025BN	MOSFET-4	x
APT6030BN	MOSFET-4	x
APT6040BN	MOSFET-4	x
APT6040BNG	MOSFET-4	x
APT8018JN	MOSFET-4	x
APT8075BN	MOSFET-4	x
ARF461CG	MOSFET-5-RF	x
ARF473	MOSFET-5-RF-AU	x
ARF521	MOSFET-7-RF-AU	x