

Microsemi Corporation

06/01/2017

Product Discontinuance Notification (PDN) No: 2017-017

Subject: 1N4614C and 1N4614D /UR – all quality levels

Description: MIL-PRF-19500/435 **C tolerance is 2% and D tolerance is 1% on 1.8V Zener for tolerance requirements of +/- 0.036V (C) and +/- 0.018V (D) which are not manufacturable**

Reason for Discontinuance: Wafer Fab has not been able to produce die lots to make these part numbers with the tight 1% and 2% tolerances

Customer Impact:

These devices are being removed from Microsemi's product offering and will no longer be available for order.

Replacement Parts: All other part numbers in series can be made, including 1N4614-1

Last Order Date: N/A

Last Shipment Date: N/A

Products Affected by this Discontinuance:

Name
JANS1N4614C-1
JANS1N4614C-1/TR
JANTXV1N4614C-1
JANTXV1N4614C-1/TR
JANTX1N4614C-1

Microsemi Corporation

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MSC-F-0004 Rev 5

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Page 1 of 3

Discontinuance Notice

JANTX1N4614C-1/TR

JAN1N4614C-1

JAN1N4614C-1/TR

Name

JANS1N4614D-1

JANS1N4614D-1/TR

JANTXV1N4614D-1

JANTXV1N4614D-1/TR

JANTX1N4614D-1

JANTX1N4614D-1/TR

JAN1N4614D-1

JAN1N4614D-1/TR

JANS1N4614DUR-1

JANS1N4614DUR-1/TR

JANTXV1N4614DUR-1

JANTXV1N4614DUR-1/TR

JANTX1N4614DUR-1

JANTX1N4614DUR-1/TR

JAN1N4614DUR-1

JAN1N4614DUR-1/TR

JANS1N4614CUR-1

JANS1N4614CUR-1/TR

JANTXV1N4614CUR-1

JANTXV1N4614CUR-1/TR

JANTX1N4614CUR-1

JANTX1N4614CUR-1/TR

JAN1N4614CUR-1

JAN1N4614CUR-1/TR

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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.

MSC-F-0004 Rev 5

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Page 2 of 3



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Regards,

Tim Donovan

Director of Tactical Marketing

DPG, PDM, Microsemi Corporation

Regards,

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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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