

# **Microsemi Corporation**

December 2018

Product Discontinuance Notification (PDN) No: PDN 2018-008

**Subject: Product Discontinuance Notification SMBJ47xxC series (C tolerance)** 

**Description:** Microsemi is announcing the discontinuance of select products that are currently being offered by Microsemi Discrete Product Group (DPG). The products affected by this PDN are being discontinued and will no longer be available from Microsemi.

**Reason for this PDN:** The reason for the obsolescence of these products is due to planned obsolescence of the semiconductor processes on these devices. The volume demand on these mature devices has gradually declined over the years. There will be no replacement part and customers are required to place a last time buy to support their lifetime demand

## **Customer Impact:**

Product may be limited in availability. Orders will be supported on a first-come-first-serve basis. Orders for these products will be non-cancelable and non-returnable.

**Products Affected by this Change:** See Appendix Note: This is a list of Ordering Part Numbers (OPNs) as are found in product datasheets. Customers may track additional part number variants in their systems, so please consider this a base part list.

Further technical information is available from your local Sales office

Last Order Date: N/A

Last Shipment Date: N/A

## **Products Affected by this Discontinuance:**

Part no.	Package	ROHS
SMBJ4729Ce3/TR13	DO-214AA	Yes
SMBJ4730Ce3/TR13	DO-214AA	Yes
SMBJ4731Ce3/TR13	DO-214AA	Yes
SMBJ4732Ce3/TR13	DO-214AA	Yes
SMBJ4733Ce3/TR13	DO-214AA	Yes
SMBJ4734Ce3/TR13	DO-214AA	Yes
SMBJ4735Ce3/TR13	DO-214AA	Yes
SMBJ4736Ce3/TR13	DO-214AA	Yes
SMBJ4737Ce3/TR13	DO-214AA	Yes
SMBJ4738Ce3/TR13	DO-214AA	Yes
SMBJ4739Ce3/TR13	DO-214AA	Yes
SMBJ4740Ce3/TR13	DO-214AA	Yes
SMBJ4741Ce3/TR13	DO-214AA	Yes
SMBJ4742Ce3/TR13	DO-214AA	Yes
SMBJ4743Ce3/TR13	DO-214AA	Yes
SMBJ4744Ce3/TR13	DO-214AA	Yes
SMBJ4745Ce3/TR13	DO-214AA	Yes
SMBJ4746Ce3/TR13	DO-214AA	Yes
SMBJ4747Ce3/TR13	DO-214AA	Yes
SMBJ4748Ce3/TR13	DO-214AA	Yes
SMBJ4749Ce3/TR13	DO-214AA	Yes
SMBJ4750Ce3/TR13	DO-214AA	Yes
SMBJ4751Ce3/TR13	DO-214AA	Yes
SMBJ4752Ce3/TR13	DO-214AA	Yes
SMBJ4753Ce3/TR13	DO-214AA	Yes
SMBJ4754Ce3/TR13	DO-214AA	Yes
SMBJ4755Ce3/TR13	DO-214AA	Yes
SMBJ4756Ce3/TR13	DO-214AA	Yes
SMBJ4757Ce3/TR13	DO-214AA	Yes
SMBJ4758Ce3/TR13	DO-214AA	Yes
SMBJ4759Ce3/TR13	DO-214AA	Yes



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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 <a href="https://www.microsemi.com">www.microsemi.com</a>.

MSC-F-0003 Rev 4



SMBJ4760Ce3/TR13	DO-214AA	Yes
SMBJ4761Ce3/TR13	DO-214AA	Yes
SMBJ4762Ce3/TR13	DO-214AA	Yes
SMBJ4763Ce3/TR13	DO-214AA	Yes
SMBJ4764Ce3/TR13	DO-214AA	Yes
SMBJ4729C/TR13	DO-214AA	No
SMBJ4730C/TR13	DO-214AA	No
SMBJ4731C/TR13	DO-214AA	No
SMBJ4732C/TR13	DO-214AA	No
SMBJ4733C/TR13	DO-214AA	No
SMBJ4734C/TR13	DO-214AA	No
SMBJ4735C/TR13	DO-214AA	No
SMBJ4736C/TR13	DO-214AA	No
SMBJ4737C/TR13	DO-214AA	No
SMBJ4738C/TR13	DO-214AA	No
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SMBJ4741C/TR13	DO-214AA	No
SMBJ4742C/TR13	DO-214AA	No
SMBJ4743C/TR13	DO-214AA	No
SMBJ4744C/TR13	DO-214AA	No
SMBJ4745C/TR13	DO-214AA	No
SMBJ4746C/TR13	DO-214AA	No
SMBJ4747C/TR13	DO-214AA	No
SMBJ4748C/TR13	DO-214AA	No
SMBJ4749C/TR13	DO-214AA	No
SMBJ4750C/TR13	DO-214AA	No
SMBJ4751C/TR13	DO-214AA	No
SMBJ4752C/TR13	DO-214AA	No
SMBJ4753C/TR13	DO-214AA	No
SMBJ4754C/TR13	DO-214AA	No
SMBJ4755C/TR13	DO-214AA	No
SMBJ4756C/TR13	DO-214AA	No
SMBJ4757C/TR13	DO-214AA	No
SMBJ4758C/TR13	DO-214AA	No
SMBJ4759C/TR13	DO-214AA	No
SMBJ4760C/TR13	DO-214AA	No
SMBJ4761C/TR13	DO-214AA	No
SMBJ4762C/TR13	DO-214AA	No
SMBJ4763C/TR13	DO-214AA	No
SMBJ4764C/TR13	DO-214AA	No

### **Contact Information:**

If you have any questions concerning this change please contact your regional Microsemi Sales person: http://www.microsemi.com/sales-contacts/0

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Any projected dates in this notification are based on the most current product information at the time this PCN 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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