

Microsemi Corporation

June 30, 2014

PDN 149701: Product Discontinuance Notice - Pb-containing BGA devices built in ASE-Kaohsiung**Description:**

Microsemi is announcing the discontinuance of the Pb-containing BGA products listed in Appendix A, which are built in ASE-Kaohsiung.

Reason for Discontinuance:

The decision to discontinue these products is being driven by rapidly decreasing Pb-containing BGA product orders, and ultimately by the expiration of the RoHS Pb exemptions which end in July of 2016.

Customer Impact:

These devices are being removed from Microsemi's product offering and will no longer be available for order after March 31, 2015.

The silicon die of the replacement parts are identical to those in the Pb-containing packaged parts, and there is no difference in function.

Orders for these products will be non-cancelable and non-returnable.

Replacement Parts:

Refer to Appendix A for a table with the parts affected and replacement parts.

Last Order Date: March 31, 2015

A last time order is in effect until March 31, 2015.

Please note that all orders must be booked as non-cancelable non-returnable (NCNR) by no later than March 31, 2015. No new orders will be accepted after this date. Although Microsemi will attempt to accommodate all requirements, it is highly recommended that orders be placed as far as possible in advance of the order deadline.



Last Shipment Date: March 31, 2016

Deliveries can be scheduled up to March 31, 2016.

Please note that Microsemi will continue to ship last-time-buy orders as requested only through March 31, 2016. Product orders must be scheduled to ship no later than this date.

Products Affected by this Discontinuance:

Refer to Appendix A for a table with the parts affected and replacement parts.

Contact Information:

Communications and Medical Products Group
cmpg.quality@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

Appendix A: Products affected and Replacement Parts
Discontinuance Notice

Pb-containing Affected Part	Pb-free Replacement
DS3102GN	DS3102GN+
DS3104GN	DS3104GN+
MT90823AG	MT90823AG2
MT90826AG	MT90826AG2
MT90826AV	MT90826AV2
MT90863AG	MT90863AG2
MT90870AG	MT90870AG2
MT93L04AG	MT93L04AG2
ZL30300GAG	ZL30300GAG2
ZL30301GAG	N/A
ZL30302GAG	ZL30302GAG2
ZL38065GDG	ZL38065GDG2
ZL38070GBG	ZL38070GBG2
ZL50010/GDC	ZL50010GDG2
ZL50011/GDC	ZL50011GDG2
ZL50012/GDC	ZL50012GDG2
ZL50015GAC	ZL50015GAG2
ZL50016GAC	ZL50016GAG2
ZL50017GAC	ZL50017GAG2
ZL50018GAC	ZL50018GAG2
ZL50019GAC	ZL50019GAG2
ZL50020GAC	ZL50020GAG2
ZL50021GAC	ZL50021GAG2
ZL50022GAC	ZL50022GAG2
ZL50023GAC	ZL50023GAG2
ZL50051GAC	ZL50051GAG2
ZL50057GAC	ZL50057GAG2
ZL50058GAC	ZL50058GAG2
ZL50060GAC	ZL50060GAG2
ZL50061GAG	ZL50061GAG2
ZL50063GAC	N/A
ZL50070GAC	ZL50070GAG2
ZL50073GAC	ZL50073GAG2
ZL50075GAC	ZL50075GAC

Pb-containing Affected Part	Pb-free Replacement
ZL50110GAG	ZL50110GAG2
ZL50111GAG	ZL50111GAG2
ZL50112GAG	ZL50112GAG2
ZL50114GAG	ZL50114GAG2
ZL50115GAG	ZL50115GAG2
ZL50116GAG	ZL50116GAG2
ZL50117GAG	ZL50117GAG2
ZL50118GAG	ZL50118GAG2
ZL50119GAG	ZL50119GAG2
ZL50120GAG	ZL50120GAG2
ZL50211/GBC	ZL50211GBG2
ZL50232/GDC	ZL50232GDG2
ZL50233GDG	N/A
ZL50235/GDC	N/A
ZL80007GAC	ZL80007GAG2