



# Product Change Notification

## 109031 - 00

INFORMATION IN THIS DOCUMENT IS PROVIDED IN CONNECTION WITH NUMONYX PRODUCTS. NO LICENSE, EXPRESS OR IMPLIED, BY ESTOPPELS OR OTHERWISE, TO ANY INTELLECTUAL PROPERTY RIGHTS IS GRANTED BY THIS DOCUMENT. EXCEPT AS PROVIDED IN NUMONYX'S TERMS AND CONDITIONS OF SALE FOR SUCH PRODUCTS, NUMONYX ASSUMES NO LIABILITY WHATSOEVER, AND NUMONYX DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY, RELATING TO SALE AND/OR USE OF NUMONYX PRODUCTS INCLUDING LIABILITY OR WARRANTIES RELATING TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, OR INFRINGEMENT OF ANY PATENT, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY RIGHT.

Numonyx products are not intended for use in medical, life saving, life sustaining, critical control or safety systems, or in nuclear facility applications.

Numonyx may make changes to specifications and product descriptions at any time, without notice.

Numonyx may have patents or pending patent applications, trademarks, copyrights, or other intellectual property rights that relate to the presented subject matter. The furnishing of documents and other materials and information does not provide any license, express or implied, by estoppels or otherwise, to any such patents, trademarks, copyrights, or other intellectual property rights.

Designers must not rely on the absence or characteristics of any features or instructions marked "reserved" or "undefined." Numonyx reserves these for future definition and shall have no responsibility whatsoever for conflicts or incompatibilities arising from future changes to them.

Contact your local Numonyx sales office or your distributor to obtain the latest specifications and before placing your product order.

Copies of documents which have an order number and are referenced in this document, or other Numonyx literature may be obtained by visiting Numonyx's website at <http://www.Numonyx.com>.

\*Other names and brands may be claimed as the property of others.

Copyright © 6/27/08, Numonyx, B.V., All Rights Reserved.

For questions relating to this Product Change Notification, please refer to contact information posted on Numonyx.com Resource Center:

<http://www.numonyx.com/en-US/ResourceCenter/Pages/ResourceCenter.aspx>



# Product Change Notification

**Change Notification #:** 109031 - 00  
**Change Title:** Intel on behalf of Numonyx, PCN 109031-00, Product Discontinuance, Product termination of Numonyx™ Wireless Flash Memory products: 32-64Mb W30, leaded packages for W18 130nm discrete products  
**Date of Publication:** December 1, 2008

## Key Characteristics of the Change:

Product Discontinuance

## Forecasted Key Milestones:

<b>Product Discontinuance Program Support Begins:</b>	Dec 01, 2008
<b>Orders are Non-Cancelable and Non-Returnable After:</b>	Mar 01, 2009
<b>Last Product Discontinuance Order Date:</b>	Mar 01, 2009
<b>Last Product Discontinuance Shipment Date:</b>	Dec 01, 2009

## Description of Change to the Customer:

Numonyx will be discontinuing sales of the following Numonyx™ Wireless Flash Memory products: 32-64Mb W30 and leaded packages for W18 products listed below. The products identified in this notification will be discontinued and unavailable for additional orders after the last product discontinuance order date shown above, subject to product availability and allocation, if applicable.

## Customer Impact of Change and Recommended Action:

Please review the list of product order codes impacted, determine your remaining demand for these products, and include your last time buy demand as part of standard demand forecasting process.

The last product discontinuance order date, listed above, is the final date for customers to submit orders up to the amount in their last time demand.

Final Non-Cancelable and Non-Returnable (NC/NR) orders must be placed prior to the last product discontinuance order date, for delivery prior to the last product discontinuance shipment dates, listed above. Acceptance of orders will be subject to product availability and allocation, if applicable.

**Products Affected / Numonyx Ordering Codes:**

Pre- Conversion Product Code	MM#	Description
GE28F640W30BD70852135	852135	64Mb 3V Leaded VFBGA Bottom Boot
GE28F640W30BD70S B48	854360	64Mb 3V Leaded VFBGA Bottom Boot
GE28F640W30TD70858964	858964	64Mb 3V Leaded VFBGA Top Boot
PH28F640W30BD70862859	862859	64Mb 3V Lead-free VFBGA Top Boot
PH28F320W30BD70S B48	868229	32Mb 3V Lead-free VFBGA Bottom Boot
PH28F320W30TD70863335	863335	32Mb 3V Lead-free VFBGA Top Boot
PH28F320W30TD70S L89E	868088	32Mb 3V Lead-free VFBGA Top Boot
GE28F320W30BD70853141	853141	32Mb 3V Leaded VFBGA Bottom Boot
GE28F320W30TD70853136	853136	32Mb 3V Leaded VFBGA Top Boot
GE28F320W30TD70S B93	853178	32Mb 3V Leaded VFBGA Top Boot

Pre- Conversion Product Code	MM#	Description	Optional 65nm Lead-free Conversion Option*
GE28F640W18BD60878572	878572	64Mb 1.8V Leaded VFBGA Bottom Boot	M58WR064KB70ZB6E
GE28F640W18TD60878573	878573	64Mb 1.8V Leaded VFBGA Top Boot	M58WR064KT70ZB6E
GE28F320W18BD60S B48	853140	32Mb 1.8V Leaded VFBGA Bottom Boot	M58WR032KB70ZB6E

**\*Contact your sales representative for technical assistance and/or additional conversion options**

**Reference Documents / Attachments:**

**Location #:**

Please talk to your local Field Representative

**PTN Revision History:**

**Date of Revision:**

**Revision Number:**

**Reason:**

00

Originally Published PTN