

PRODUCT DISCONTINUANCE NOTIFICATION

PDN1403

Change Description

Altera will be discontinuing the Altera IP MegaCore® function ordering codes listed in Table 1.

Reason for Change

Product usage of the early Altera DDR, DDR2, RLDRAM II and QDR II IP MegaCore® memory controllers has declined to the point where continued maintenance is no longer economical. Alternative Altera IP MegaCore memory controllers supporting altmempy and UniPHY are available as replacements for the original controllers.

Key Obsolescence Dates:

Date for last order acceptance:	June 30, 2014
Date for last Altera shipments:	July 31, 2014

Products Affected

Table 1: Discontinued Ordering Code and Replacement Information

Discontinued Ordering Code	Replacements
IP-SDRAM/DDR	IP-SDRAM/HPDDR
IPR-SDRAM/DDR	IP-SDRAM/HPDDR
IP-SDRAM/DDR2	IP-SDRAM/HPDDR2, IP-DDR2/UNI
IPR-SDRAM/DDR2	IP-SDRAM/HPDDR2, IP-DDR2/UNI
IP-SRAM/QDRII	IP-QDRII/UNI
IPR-SRAM/QDRII	IP-QDRII/UNI
IP-RLDRAMII	IP-RLDII/UNI
IPR-RLDRAMII	IP-RLDII/UNI

Contact

Please contact your local Altera sales representative if you require additional information regarding this discontinuance.

Customer Notification Subscription

Customers that have subscribed to Altera's customer notification mailing list will receive updates automatically via email.

If you would like to receive customer notifications by e-mail, please subscribe to our customer notification mailing list at <https://www.altera.com/subscriptions/email/signup/eml-index.jsp>

Revision History

Date	Rev	Description
03/28/2014	1.0.0	Initial Release

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