PRODUCT DISCONTINUANCE NOTIFICATION
PDN1306

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

Reason for Change
Altera has released an alternative IP MegaCore® as a replacement for the original FIR Filter. Product usage of the ASI IP has declined to the point where continued distribution is no longer economical.

Key Obsolescence Dates:
Date for last order acceptance: December 31, 2013
Date for last Altera shipments: May 1, 2014

Products Affected

Table 1: Discontinued Ordering Code and Replacement Information

<table>
<thead>
<tr>
<th>Discontinued Ordering Code</th>
<th>Replacement</th>
</tr>
</thead>
<tbody>
<tr>
<td>IP-FIR</td>
<td>IP-FIRII</td>
</tr>
<tr>
<td>IPR-FIR</td>
<td>IPR-FIRII</td>
</tr>
<tr>
<td>IP-ASI</td>
<td>N/A</td>
</tr>
<tr>
<td>IPR-ASI</td>
<td>N/A</td>
</tr>
</tbody>
</table>
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

<table>
<thead>
<tr>
<th>Date</th>
<th>Rev</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>06/05/2013</td>
<td>1.0.0</td>
<td>Initial Release</td>
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