CUSTOMER ADVISORY

ADV1812

Conversion to Intel Packing Methodology

Change Description:

Intel® Programmable Solutions Group ("Intel PSG", formerly Altera) is notifying customers of a packing conversion.

As a part of integration efforts, Intel PSG is beginning the transition to Intel packing methods for tray, tube, and tape and reel packed products.

Once the conversion is in effect, customers can expect to receive units in one of several packing options. The following describes the packing options for tray, tube, and tape and reel packed products:

<table>
<thead>
<tr>
<th>Packing Method (Option 1)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bubble wrapped trays</td>
<td></td>
</tr>
</tbody>
</table>

Table 1: Tray Packing Method
| Packing Method (Option 2) | Use of plastic shim at the top and bottom of the tray stack. |

<table>
<thead>
<tr>
<th>Tray Packing (Partial Packing)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Packing Method (Option 1)</strong></td>
<td><strong>Bubble Wrap</strong> Bubble wrap on top of tray stack <strong>Partial Stack of Trays</strong></td>
</tr>
</tbody>
</table>
Table 2: Tube Packing Method
Note: Customers will receive tube packing either with or without Altera logo

<table>
<thead>
<tr>
<th>Tube Packing (Dry Packed)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tubes tied with rubber band before placement inside the Moisture Barrier Bag (MBB).</td>
</tr>
<tr>
<td>Bubble sheet filler if not full box.</td>
</tr>
</tbody>
</table>

Air bag on top of tray stack
Tube Packing (Non-Dry Packed)

Tubes tied with pink rubber band before placement inside the box.

Tubes inserted in box.

Bubble sheet filler if not full box.

Covered with foam on top of the package/bubble wrap.

Table 3: Tape and Reel Packing Method

<table>
<thead>
<tr>
<th>Tape and Reel Packing</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reel Protection</strong> (Option 1)</td>
<td>Protective band used to provide an extra gap for support</td>
</tr>
<tr>
<td>Reel Protection (Option 2)</td>
<td><img src="image1" alt="Image" /></td>
</tr>
<tr>
<td>---------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>Packing Method (Dry Pack)</td>
<td><img src="image2" alt="Image" /></td>
</tr>
<tr>
<td></td>
<td><img src="image3" alt="Image" /></td>
</tr>
<tr>
<td>Packing Method (Non-Dry Pack) (Option 1)</td>
<td>Reel placed in I-Box</td>
</tr>
<tr>
<td>----------------------------------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>Packing Method (Non-Dry Pack) (Option 2)</td>
<td>Reel wrapped in bubble sheets in box</td>
</tr>
</tbody>
</table>
**Added Caution Label**
MBB label for Tray, Tube, and Tape and Reel packing will contain an additional caution label.

<table>
<thead>
<tr>
<th>Original MBB Label</th>
<th>Added Caution Label</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Original MBB Label" /></td>
<td><img src="image2.png" alt="Added Caution Label" /></td>
</tr>
</tbody>
</table>

The two labels will appear on the MBB together, as shown below:
Recommended Action

Customers are being notified to take note of this packing conversion. Please note that once the conversion is in effect, customers may receive units in one of several packing options.

Products Affected:

All Intel PSG Products

Reason for Change:

The purpose of this conversion is to standardize and align the packing methodology of PSG products to that of Intel.

Change Implementation

Table 4

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Packing Conversion is in Effect</td>
<td>Now</td>
</tr>
</tbody>
</table>

Contact

For more information, please contact Sales or Customer Quality Engineering (CQE) in your region, or submit a Service Request at the My Intel support page.
Customer Notifications Subscription

Customers that have subscribed to Intel PSG's customer notification mailing list will receive the PCN document automatically via email.

If you would like to receive customer notifications by email, please subscribe to our customer notification mailing list at:

Revision History

<table>
<thead>
<tr>
<th>Date</th>
<th>Rev</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/01/2018</td>
<td>1.0.0</td>
<td>Initial Release</td>
</tr>
</tbody>
</table>

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