**Advanced Notice Details**

<table>
<thead>
<tr>
<th>Part Number(s) to be Affected:</th>
<th>Customer Part Number(s) Affected: □ N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>NT24L73-MSOP, NT24L73-MSOP-TR</td>
<td>Line 2 of package marking will now include a ‘B’ to signify revision:</td>
</tr>
</tbody>
</table>

**Description, Purpose and Effect of Change:**

- Semtech Corporation is notifying its customers of our intent to make the following Product change affecting the part numbers listed above. Details of the change are as follows;
- As part of Semtech’s ongoing security of supply program the NT24L73 has been identified as having yield variability that has impacted our ability to supply and meet customers’ delivery expectations.
- Redesign of NT24L73 has been undertaken to address this yield variability and thus improve our ability to supply.
- This revision will replace the current production revision of NT24L73.

**Impact to Performance, Characteristics or Reliability:**

- Performance and characteristics of this product will remain the same or be slightly improved and the part will meet current specification; full electrical characterization will be performed on this new revision.
- Reliability is expected to be unaffected; full product qualification will be carried out to guarantee this.

**Target Implementation Date**

<table>
<thead>
<tr>
<th>Target Implementation Date</th>
<th>May 2016 or sooner with customer agreement</th>
<th>Target Date when PCN will be issued</th>
<th>February 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Target Sample Availability</td>
<td>January 2016</td>
<td>Target Qualification Report Availability</td>
<td>February 2016</td>
</tr>
</tbody>
</table>
Supporting Documents for Change Validation/Attachments (Upon Request):

- Qualification Report
- Product performance comparison report between the current and new revision

### Issuing Authority

| Semtech Business Unit: | Luis Blanco  
Director, Quality Assurance and Engineering  
4281 Harvester Road, Burlington  
ON L7L 5M4, Canada  
(905)632-2999, Ext. 2390  
LBlanco@semtech.com |
<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Semtech Contact Info:</strong></td>
<td>![Signature]</td>
</tr>
</tbody>
</table>

FOR FURTHER INFORMATION & WORLDWIDE SALES COVERAGE: [http://www.semtech.com/contact/index.html#support](http://www.semtech.com/contact/index.html#support)