



Product Change Notification

112745 - 00

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Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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Product Change Notification

Change Notification #: 112745 - 00

**Change Title: Intel® True Scale Fabric Director Switch
Single Spine Module 12800SPSG01,
Intel® True Scale Fabric Director Switch
Double Spine Module 12800SPDB01**

PCN 112745-00, Product Material

**Update in vendor's manufacturing process for
S20 switch ASIC for 12800 Spine Modules**

Date of Publication: November 22, 2013

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date of Samples Availability:	Nov 20, 2013
Date Customer Must be Ready to Receive Post-Conversion Material:	Nov 25, 2013
Date of First Availability of Post-Conversion Material:	Nov 25, 2013

The date of "First Availability of Post-Conversion Material" is the projected date that a customer may expect to receive the Post-Conversion Materials. This date is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.

Description of Change to the Customer:

Affected Product Code	Former Product Code	Product Description
12800SPSG01	12800-SPSG01	Intel® True Scale Fabric Director Switch Single Spine Module 12800SPSG01
12800SPDB01	12800-SPDB01	Intel® True Scale Fabric Director Switch Double Spine Module 12800SPDB01

Overview of Changes

The 12800 Director Switch Spine models listed in this PCN were revised due to an update in the S20 switch ASIC vendor's manufacturing process.

The S20 switch ASICs manufactured with the updated process are identical in form, fit, and function, and will be identified by a new part number. Specifically, Intel Part Number Q12695-01 will be replaced by G98825-001. The part number will continue to be visible on the S20 switch ASIC.

Customer Impact of Change and Recommended Action:

The vendor process change to the S20 switch ASIC has no impact to product form, fit or function.

There are no changes to Intel MM numbers.

Please contact your local Intel Field Sales Representative if you have any further questions about this change.

Milestone dates are estimates and subject to change based on business and operational conditions.

Products Affected / Intel Ordering Codes:

Product Code	MM#	Pre Change Top Assembly (TA)	Post Change Top Assembly (TA)
12800SPSG01	924738	12800-SPSG01 Rev D	12800-SPSG01 Rev E
12800SPDB01	924743	12800-SPDB01 Rev D	12800-SPDB01 Rev E

PCN Revision History:

Date of Revision:
November 22, 2013

Revision Number:
00

Reason:
Originally Published PCN