



PCN: V17-001-497078-0A

Product Change Notice

Issue Date: January 6, 2017

Change Type:

PEX97xx family silicon revision AA (aka A0) has been revised to B0.

Parts Affected:

Product Family	Material Number
PEX97xx PCIe Switch Family	PEX9712-AA80BC G, PEX9716-AA80BC G, PEX9733-AA80BC G, PEX9749-AA80BC G, PEX9765-AA80BC G, PEX9781-AA80BC G, PEX9797-AA80BC G

Reason for Change:

Broadcom is fixing select Errata in silicon rev AA to improve product usability and performance. See Errata list on Broadcom secure document download web-site or ask your sales/account manager for details.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

There is no Fit, Form, Function, Quality and Reliability change in this B0 revision. This change fixes select known errata. Customers may have to remove errata workarounds to take advantage of these changes.

Effective Dates of Change:

Broadcom may continue to ship AA revision after new revision (B0) beyond the GCA date in order to support some customers' needs and depletion of inventories. Customers are required to work with local sales/account team to make special arrangements such as MOQ/NCNR orders if they desire to continue with current revision (AA) of silicon beyond the GCA date. Broadcom will not take orders for AA Rev for ship date beyond 6/30/2017 except PEX9712-AA80BC G and PEX9716-AA80BC G.

Current A0 Rev & part#	New B0 part#	B0 part description	GCA Gate
PEX9712-AA80BC G	SS20-0B00-00	PEX9712-B080BC G	6/2/2017
PEX9716-AA80BC G	SS19-0B00-00	PEX9716-B080BC G	5/19/17
PEX9733-AA80BC G	SS18-0B00-00	PEX9733-B080BC G	2/28/17
PEX9749-AA80BC G	SS17-0B00-00	PEX9749-B080BC G	3/1/17
PEX9765-AA80BC G	SS16-0B00-00	PEX9765-B080BC G	5/17/17
PEX9781-AA80BC G	SS15-0B00-00	PEX9781-B080BC G	5/4/17
PEX9797-AA80BC G	SS14-0B00-00	PEX9797-B080BC G	2/17/17

Note: Data Sheets will be updated with new part numbers by GCA dates.

Sample Availability:

Upon request