

PCN-STB-43195-915-0

Product Change Notice

Issue Date: March 1, 2019

Change Type:

Add 2nd foundry source SMP.

Parts Affected:

3432IMLG 3432KMLG

Description and Extent of Change:

Broadcom is adding SMP foundry as a 2nd source. Ordering part number details as follows:

 Foundry
 C-Temp
 I-temp

 TJ
 3432KMLG
 3432IMLG

 SMP
 3432KMLGB0C
 3432IMLGB0C

Marketing part number on the device will not change. OpenBFC 19.1 or newer software is required for complete interchangeability between both foundry sources.

Reasons for Change:

Required to meet volume expectations for this part without extending lead-times.

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

The device specification will remain the same, which will ensure product electrical performance remains the same. Appropriate electrical characterization and reliability qualification will be performed on representative products to ensure normal parametric distribution, consistent electrical performance, and reliability.

Effective Date of Change:

Product shipments using this change may begin after September 2, 2019. Timing of shipment of the changed part will vary by part number depending on qualification completion, customer demand, and inventory levels.

Qualification Data:

Qualification data will be available in May 2019.

Software / Firmware Update:

OpenBFC 19.1 or newer software is required for complete interchangeability between both foundry sources.

Please contact your Broadcom Inc. field sales engineer or Contact Center for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.