

Product Change Notice

Issue Date: 27-July-2021

Change Description:

Change TIM material for Trident3 (BCM5687x)

Parts Affected:

BCM56870A0IFSBG
BCM56870A0KFSBG

Description and Extent of Change:

Transitioning to improved version of TIM

Reasons for Change:

Supplier no longer supporting current version of TIM

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

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

Effective Date of Change:

Product shipments using this change will begin after 10/31/2021. 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 has been generated and available upon request.

Software / Firmware Update:

As with all changes please check with your Broadcom FAE to determine if any software or firmware updates are required as a result of this change.

Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please acknowledge the receipt of the notice within 30 days of delivery. Lack of acknowledgement within 30 days constitutes acceptance of the change per JEDEC J-STD-046.