

PCN-147614

Product Change Notice

Issue Date: 25-February-2021

Change Description:

Add TSMC as an alternate wafer fab supplier to BCM43570, BCM43570E, BCM43569, and BCM43566

Parts Affected:

BCM43570KFFBG
BCM43570KFFBGT
BCM43570EKFFBG
BCM43569PKFFBG
BCM43566PKFFBG
BCM43566PKFFBG0

Description and Extent of Change:

The ordering part number and part markings will remain the same with the exception that customers ordering BCM43566PKFFBG0 will now need to order part number BCM43566PKFFBG for packaging in trays and BCM43566PKFFBGT for packaging in tape & reel.

Reasons for Change:

Qualification of the additional TSMC fab is needed to meet the supply requirements of our customers on an ongoing basis.

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 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 07/01/2021. 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 will be available by 05/15/2021 and provided 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 return any response as soon as possible, but not to exceed 30 days.

