

## Product Advisory

**Issue Date:** 29-February-2024

**Change Description:**

Adding SMIC Foundry site to BCM6856x Chips

**Parts Affected:**

BCM68560B1KFSBG-X  
BCM68560BB1IFSBG  
BCM68560B1KFSBG  
BCM68560B1IFSBG

**Description and Extent of Change:**

Addition of SMIC Foundry source

**Reasons for Change:**

*Adding second source option for supply chain resiliency*

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

All electrical specifications and physical characteristics remain within the datasheet limits. Appropriate electrical characterization and reliability qualifications have 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 7/01/2024

**Qualification Data:**

Provided upon request.

Samples are available upon request

**Software / Firmware Update:**

No Software or Firmware changes are expected with this addition

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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.