



2402211493 BGM111A and MGM111A - Standardization of Tape Width from 32mm to 24mm

PCN Issue Date: Feb 21, 2024

Effective Date: May 27, 2024

PCN Type: Datasheet; Packing

Description of Change

Silicon Labs announces the standardization of tape width from 32mm to 24mm for BGM111A and MGM111A (jointly referred to as xGM111A) modules.

BGM111A datasheet v1.9 is released with updated tape specification in Figure 9.2. Tape Information.
Link to datasheet: https://www.silabs.com/documents/public/data-sheets/BGM111_datasheet.pdf

MGM111 datasheet that covers both MGM111A and MGM111E (EOL) will be updated after MGM111E EOL becomes effective in December 2024. The tape width change only impacts the xGM111A modules.

Reason for Change

Standardization of tape width across assembly, test and ship sites to 24mm.

Impact on Form, Fit, Function, Quality, Reliability

No impact on Form, Function, Quality, or Reliability. Fit is impacted by tape width change from 32mm to 24mm.

Product Identification

Existing Part #
BGM111A256V2
BGM111A256V2R
BGM111A256V21
BGM111A256V21R
BGM111A2-V2-P1071
BGM111A2-V2-P1071R
BGM111A2-V2-P1394
BGM111A2-V2-P1394R
MGM111A256V2
MGM111A256V2R

Last Date of Unchanged Product: May 27, 2024

Qualification Samples

N/A

Customer Response

Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change, Ref. JEDEC-J-STD-046.

To request further data or inquire about this notification, please contact your Silicon Labs sales representative. A list of Silicon Labs sales representatives is available at <http://www.silabs.com>.

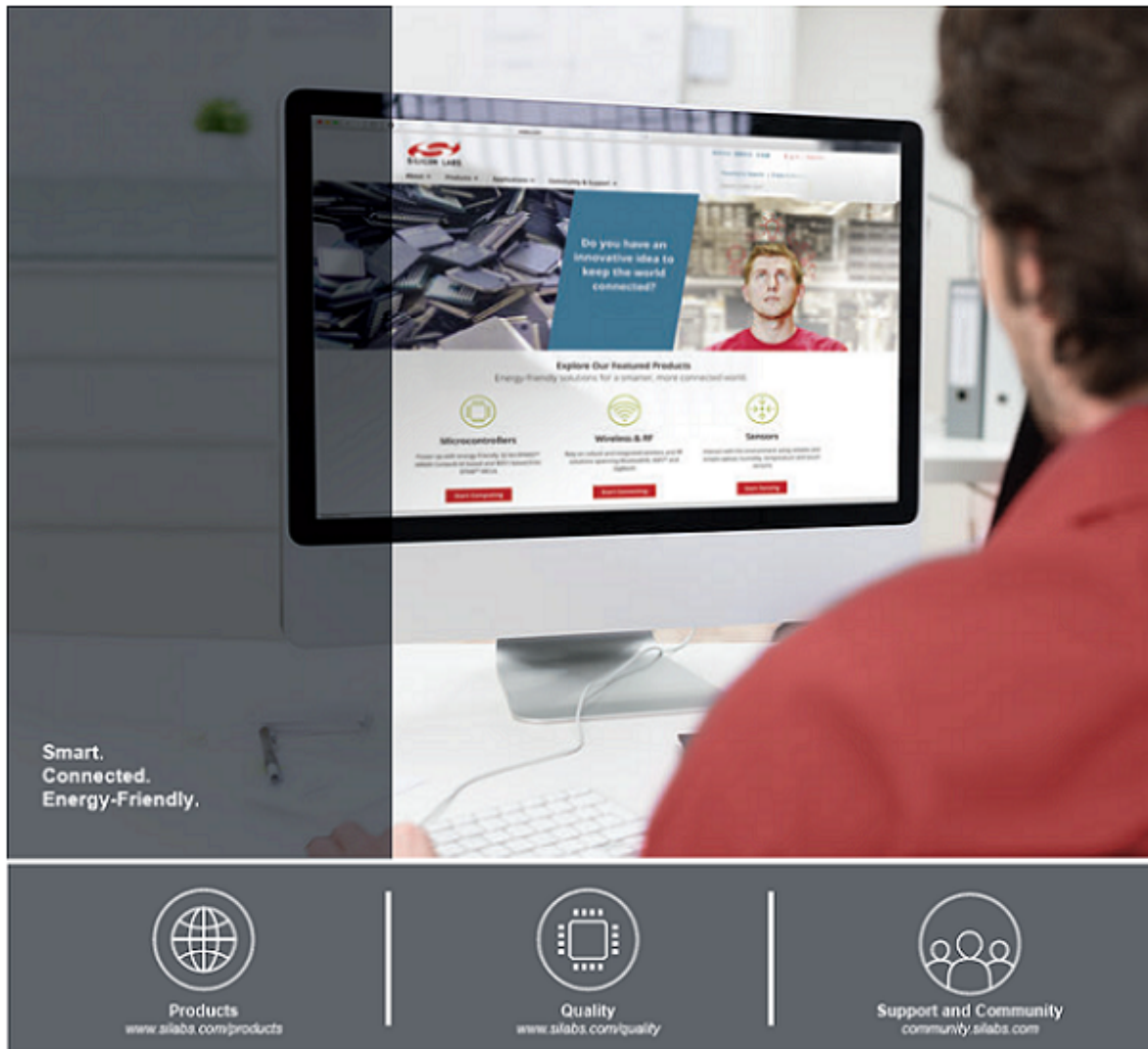
Customers may approve early PCN acceptance by emailing approval, along with PCN # to PCN@silabs.com

User Registration

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Qualification Data

N/A



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