



2110981130 New Crystal Supplier for BGM111, BGM113, MGM12P, xGM13P & BGX13P Modules

PCN Issue Date: Nov 09, 2021

Effective Date: Feb 15, 2022

PCN Type: Assembly

Description of Change

Silicon Labs is pleased to announce the successful qualification of additional crystal supplier (Hosonic) for BGM111, BGM113, MGM12P, xGM13P and BGX13P modules. Upon PCN effective date, Silicon Labs will begin shipping modules listed below with new crystal supplier.

Reason for Change

New crystal supplier qualification to mitigate supply constraint.

Impact on Form, Fit, Function, Quality, Reliability

No impact on Form, Fit, Function, Quality, Reliability

Product Identification

Existing Part #
BGM111A256V2
BGM111A256V2R
BGM111A256V21
BGM111A256V21R
BGM111E256V2
BGM111E256V2R
BGM111A2-V2-P*
BGM111A2-V2-P*R
BGM111A256V2P*
BGM111E2-V2-P*
BGM111E2-V2-P*R
BGM111E2V2P*
BGM111E2V2P*R
BGM13P22F512GA-V2
BGM13P22F512GA-V2R
BGM13P22F512GE-V2
BGM13P22F512GE-V2R
BGM13P32F512GA-V2
BGM13P32F512GA-V2R
BGM13P32F512GE-V2
BGM13P32F512GE-V2R
BM13P22HGA-V2-P*
BM13P22HGA-V2-P*R
MGM13P02F512GA-V2
MGM13P02F512GA-V2R
MGM13P02F512GE-V2
MGM13P02F512GE-V2R
MGM13P12F512GA-V2
MGM13P12F512GA-V2R
MGM13P12F512GE-V2

MGM13P12F512GE-V2R
BGX13P22GA-V21
BGX13P22GA-V21R
BGX13P22GA-V23
BGX13P22GA-V23R
BGX13P22GA-V31
BGX13P22GA-V31R
MGM12P02F1024GA-V4
MGM12P02F1024GA-V4R
MGM12P02F1024GE-V4
MGM12P02F1024GE-V4R
MGM12P22F1024GA-V4
MGM12P22F1024GA-V4R
MGM12P22F1024GE-V4
MGM12P22F1024GE-V4R
MGM12P32F1024GA-V4
MGM12P32F1024GA-V4R
MGM12P32F1024GE-V4
MGM12P32F1024GE-V4R
MGM12P22P*GA-V4
MGM12P22P*GA-V4R
BGM113A256V2
BGM113A256V2R
BGM113A256V21
BGM113A256V21R
BGM113A2-V2-P*
BGM113A2-V2-P*R

Last Date of Unchanged Product: Feb 15, 2022

Qualification Samples

Available upon request

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 PCNEarlyAcceptance@silabs.com

User Registration

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Qualification Data

Available upon request



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