



2210191189 xGM220P Marking Update and Datasheet 1.1

Bulletin Issue Date: Oct 19, 2022

Effective Date: Oct 19, 2022

Description of Change

Silicon Labs is pleased to announce the release of datasheet revision 1.1 for BGM220P and MGM220P modules (jointly referred to as xGM220P).

Notable changes from previous revision are:

- Updated Regulatory Certifications in 1. Feature List to include UKCA.
- Updated direction finding language in 2. Ordering Information.
- Added RESETn low time to ensure pin reset (T_RESET) specification to Table 4.1x GPIO Pins
- Updated 8.3 Package Marking.
- Updated 11.2 CE and UKCA - EU and UK.
- Updated wording for 11.8 Bluetooth Qualification.

Silicon Labs announces marking update for new regulatory certification/compliance in UK for xGM220P modules. Silicon Labs will add the new UKCA marking on the affected OPNs in order to meet the UK regulatory certification/compliance deadline of 12/31/2022.

Links to datasheets:

BGM220P: <https://www.silabs.com/documents/public/data-sheets/bgm220p-datasheet.pdf>

MGM220P: <https://www.silabs.com/documents/public/data-sheets/mgm220p-datasheet.pdf>

Reason for Change

Datasheet update to revision 1.1 and marking update to add new UKCA marking.

Product Identification

This notification includes both standard and customer-specific part numbers. An asterisk * represents a number or letter (one or more) in a customer-specific part number.

Existing Part #
BGM220PC22HNA2
BGM220PC22HNA2R
BGM220PC22WGA2
BGM220PC22WGA2R
BM22P2WGP*A2
BM22P2WGP*A2R
MGM220PC22HNA2
MGM220PC22HNA2R

Kit Identification

This change is considered a minor change which does not affect form, fit, function, quality, or reliability. The information is being provided as a customer courtesy.

Please contact your local Silicon Labs sales representative with any questions about this notification. A list of Silicon Labs sales representatives may be found at <http://www.silabs.com>.

Customer Actions Needed:

Review updated datasheets.

User Registration

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Silicon Laboratories Inc.
400 West Cesar Chavez
Austin, TX 78701

<http://www.silabs.com>