



# 2302011416 Clarification to EFR32xG12 Datasheet PCN 2208101322

**Bulletin Issue Date:** Feb 01, 2023

**Effective Date:** Feb 01, 2023

## Description of Change

This Product Bulletin is issued to clarify the statement made about AUXHFRCO removal as a clock source on PCN# 2208101322 EFR32BG12 Datasheet v1.7 and EFR32FG12/MG12 Datasheet v1.8, issued 8/10/2022 and effective 11/16/2022.

The following statement made on the PCN change description is clarified as follows:

FROM:

"Updated to remove all references to RFSENSE and remove AUXHFRCO as a clock source".

TO:

"Updated to remove all references to RFSENSE and Updated 3.6.3 Real Time Counter and Calendar (RTCC) to remove AUXHFRCO as a clock source."

Links to datasheets:

<https://www.silabs.com/documents/public/data-sheets/efr32bg12-datasheet.pdf>

<https://www.silabs.com/documents/public/data-sheets/efr32fg12-datasheet.pdf>

<https://www.silabs.com/documents/public/data-sheets/efr32mg12-datasheet.pdf>

## Reason for Change

Clarify the statement made about AUXHFRCO removal.

## 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 #

EFR32BG12P132F1024GL125-C  
 EFR32BG12P132F1024GL125-CR  
 EFR32BG12P132F1024GM48-C  
 EFR32BG12P132F1024GM48-CR  
 EFR32BG12P232F512GM68-C  
 EFR32BG12P232F512GM68-CR  
 EFR32BG12P232F512IM68-C  
 EFR32BG12P232F512IM68-CR  
 EFR32BG12P232F1024GL125-C  
 EFR32BG12P232F1024GL125-CR  
 EFR32BG12P232F1024GM48-C  
 EFR32BG12P232F1024GM48-CR  
 EFR32BG12P232F1024GM68-C  
 EFR32BG12P232F1024GM68-CR  
 EFR32BG12P232F1024IM68-C  
 EFR32BG12P232F1024IM68-CR  
 EFR32BG12P332F1024GL125-C  
 EFR32BG12P332F1024GL125-CR  
 EFR32BG12P332F1024GM48-C  
 EFR32BG12P332F1024GM48-CR  
 EFR32BG12P332F1024IM48-C  
 EFR32BG12P332F1024IM48-CR  
 EFR32BG12P432F1024GL125-C  
 EFR32BG12P432F1024GL125-CR  
 EFR32BG12P432F1024GM48-C

EFR32BG12P432F1024GM48-CR  
EFR32BG12P432P\*GM48-C  
EFR32BG12P432P\*GM48-CR  
EFR32BG12P433F1024GL125-C  
EFR32BG12P433F1024GL125-CR  
EFR32BG12P433F1024GM48-C  
EFR32BG12P433F1024GM48-CR  
EFR32BG12P433F1024GM68-C  
EFR32BG12P433F1024GM68-CR  
EFR32BG12P433F1024IM68-C  
EFR32BG12P433F1024IM68-CR  
EFR32BG12P433X\*GM68-C  
EFR32BG12P433X\*GM68-CR  
EFR32FG12P231F512GM68-C  
EFR32FG12P231F512GM68-CR  
EFR32FG12P231F1024GL125-C  
EFR32FG12P231F1024GL125-CR  
EFR32FG12P231F1024GM48-C  
EFR32FG12P231F1024GM48-CR  
EFR32FG12P231F1024GM68-C  
EFR32FG12P231F1024GM68-CR  
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EFR32FG12P232F1024GL125-CR  
EFR32FG12P232F1024GM48-C  
EFR32FG12P232F1024GM48-CR  
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EFR32FG12P431F1024GL125-CR  
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EFR32MG12P232F1024GM68-C  
EFR32MG12P232F1024GM68-CR  
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EFR32MG12P432F1024GM48-C  
EFR32MG12P432F1024GM48-CR  
EFR32MG12P432F1024GM68-C  
EFR32MG12P432F1024GM68-CR  
EFR32MG12P432F1024IM48-C  
EFR32MG12P432F1024IM48-CR  
EFR32MG12P433F1024GL125-C  
EFR32MG12P433F1024GL125-CR  
EFR32MG12P433F1024GM48-C  
EFR32MG12P433F1024GM48-CR  
EFR32MG12P433F1024GM68-C  
EFR32MG12P433F1024GM68-CR  
EFR32MG12P433F1024IL125-C  
EFR32MG12P433F1024IL125-CR  
EFR32MG12P433F1024IM48-C  
EFR32MG12P433F1024IM48-CR

## 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.

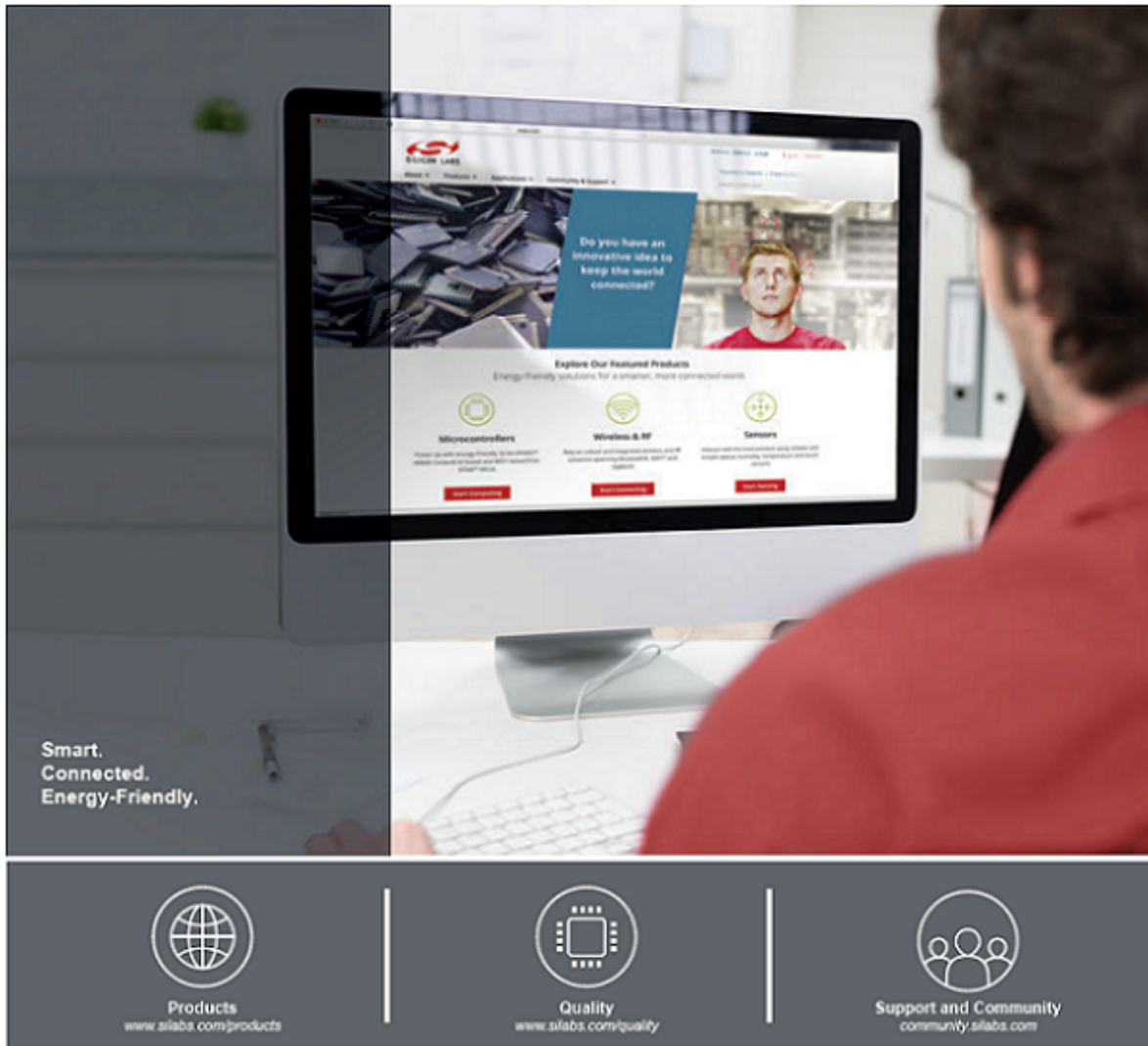
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## Customer Actions Needed:

None.

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