

Notification Number:	20201008000	Notification Date:	Nov. 6, 2020
Title:	Datasheet for BQ51013B		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:	Electrical Specification		

Notification Details

Description of Change:

Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below. The following change history provides further details.



BQ51013B

SLUSB62D – MARCH 2013 – REVISED SEPTEMBER 2020

Changes from Revision C (March 2018) to Revision D (September 2020)

Page

• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1
• Added device comparison table.....	4
• Changed From: "No Response" To: "EPT 0x00, Unknown" in the EPT column of Table 8-3	19
• Changed From: "Termination" To: "EPT 0x01, Charge Complete" in the EPT column of Table 8-3	19
• Changed "R _O is fixed at 20 kΩ" To: "R2 is fixed at 20 kΩ".....	24
• Changed β = 4500 To: β = 3380 in the title of Figure 8-13	24
• Changed "Fault indication" To: "Over-Temperature Fault" in the <i>3-State Driver Recommendations for the TS/CTRL Pin section</i>	26
• Changed: "Charge done indication" To: "End Power Transfer 0x00 (EPT Unknown)" in the <i>3-State Driver Recommendations for the TS/CTRL Pin section</i>	26
• Changed Table 8-6	26
• Replaced the paragraph following Table 8-6	26

The datasheet number will be changing.

Device Family	Change From:	Change To:
BQ51013B	SLUSB62C	SLUSB62D

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/BQ51013B>

Reason for Change:

To accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.

Changes to product identification resulting from this notification:

None.

Product Affected:

BQ51013BRHLR	BQ51013BRHLT	BQ51013BYFPR	BQ51013BYFPT
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For questions regarding this notice, e-mails can be sent to the contacts shown below or your local Field Sales Representative.

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