

Notification Number:	20211202002	Notification Date:	December 10, 2021
Title:	Datasheet for BQ76952		
Customer Contact:	Notification 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.



BQ76952

SLUSE13B – JANUARY 2020 – REVISED NOVEMBER 2021

Changes from Revision A (February 2021) to Revision B (November 2021)	Page
• Updated the simplified schematic.....	1
• Updated the <i>Absolute Maximum Ratings, Recommended Operating Conditions, ESD Ratings, and Analog-to-Digital Converter</i> tables.....	7
• Added Cell 1 Voltage Validation During SLEEP Mode	36
• Updated the voltage.....	37
• Updated the nominal value of VREF1 and the ADC counts calculations based on that value.....	39
• Updated the simplified schematic. Denoted capacitors on sense resistor inputs to VSS as optional.....	64
• Updated Documentation Support	79

The datasheet number will be changing.

Device Family	Change From:	Change To:
BQ76952	SLUSE13A	SLUSE13B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/BQ76952>

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:

BQ7695201PFBR	BQ7695202PFBR	BQ7695203PFBR	BQ7695204PFBR
BQ76952PFBR			

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

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