

PCN Number:	20230807000.0	PCN Date:	August 14, 2023
Title:	Datasheet for BQ25155		
Customer Contact:	Change Management team	Dept:	Quality Services
Change Type:	Electrical Specification		

PCN 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.



BQ25155

SLUSDO1B – JUNE 2019 – REVISED AUGUST 2023

Changes from Revision A (July 2019) to Revision B (August 2023)

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• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1
• Added Safety-Related Certifications to Features.....	1
• Added Device Key Default Settings Table.....	5
• Added clarification to $\overline{\text{CP}}$ pin description.....	6
• Added clarification to ADCIN pin description.....	6
• Added clarification to LS/LDO pin description.....	6
• Changed maximum I_{PMID} in Recommended Operating Conditions.....	8
• Changed maximum $R_{\text{ON(BAT-PMID)}}$ in Electrical Characteristics.....	9
• Added footnote in Electrical Characteristics.....	9
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• Changed $t_{\text{RESET_WARN}}$ parameter.....	12
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• Added more details to descriptions in ADC Operation When VIN Present.....	23
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The datasheet number will be changing.

Device Family	Change From:	Change To:
BQ25155	SLUSDO1A	SLUSDO1B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/BQ25155YFPR>

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 PCN:			
None.			
Product Affected:			
BQ25155YFPR	BQ25155YFPT		

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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