

PCN Number:	20200210003	PCN Date:	Feb. 17, 2020
Title:	Datasheet for BQ33100		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process

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.



BQ33100

SLUS987C – JANUARY 2011 – REVISED DECEMBER 2019

Changes from Revision B (December 2015) to Revision C	Page
• Changed <i>Recommended Operating Conditions</i>	6
• Changed <i>OC Dsg</i>	43
• Changed <i>OC Dsg Time</i>	44
• Changed <i>SC Dsg Cfg</i>	45
• Changed <i>SC Chg Cfg</i>	46
• Changed <i>Initial 1st Capacitance</i>	47
• Changed <i>Capacitance</i>	47
• Changed <i>Measurement Margin %</i>	50
• Changed <i>Max Dsg Time</i>	51
• Changed <i>V Chg Nominal</i>	51
• Changed <i>V Chg A</i>	51
• Changed <i>V Chg B</i>	51
• Changed <i>V Chg Max</i>	51
• Changed <i>Min Voltage</i>	51
• Changed <i>Learning Frequency</i>	52

The datasheet number will be changing.

Device Family	Change From:	Change To:
BQ33100	SLUS987B	SLUS987C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/BQ33100>

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:

BQ33100PW	BQ33100PWR		
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For questions regarding this notice, e-mails can be sent to the regional contacts shown below, or you can contact your local Field Sales Representative.

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