

PCN Number:	20190606000.0	PCN Date:	Sept. 20, 2019
Title:	Datasheet for BQ29209-Q1		
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.



BQ29209-Q1

SLUSC62C – JUNE 2015 – REVISED MAY 2019

Changes from Revision B (November 2018) to Revision C	Page
• Added a clarification regarding operation if GND is not connected first in sequence	8

Changes from Revision A (March 2016) to Revision B	Page
• Changed component names in the <i>Simplified Schematic</i>	1
• Changed a component name in <i>Recommended Operating Conditions</i>	4
• Added the value of internal cell balancing switch resistances to <i>Electrical Characteristics</i>	5
• Changed resistor names	6
• Added Figure 5 to clarify the cell balancing description; updated the equations	9
• Changed values and component names in Figure 10	12
• Changed component names and values used in the design example	12
• Changed external cell balancing figure, equations, and description	13

The datasheet number will be changing.

Device Family	Change From:	Change To:
BQ29209-Q1	SLUSC62A	SLUSC62C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/BQ29209-Q1>

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:

BQ29209TDRBRQ1	BQ29209TDRBTQ1		
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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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