

PCN Number:	20170207001	PCN Date:	February 7, 2017
Title:	Datasheet for TPS65051-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.



TPS65051-Q1

SLVSBJ1B – SEPTEMBER 2012 – REVISED JANUARY 2017

www.ti.com

Changes from Revision A (November 2012) to Revision B

Page

• Added <i>Pin Configuration and Functions</i> section, <i>ESD Ratings</i> table, <i>Feature Description</i> section, <i>Device Functional Modes</i> , <i>Application and Implementation</i> section, <i>Power Supply Recommendations</i> section, <i>Layout</i> section, <i>Device and Documentation Support</i> section, and <i>Mechanical, Packaging, and Orderable Information</i> section	1
• Deleted all references to TPS65050-Q1, TPS65052-Q1, TPS65054-Q1, and TPS65056-Q1 part numbers	1
• Deleted the <i>Ordering Information</i> table	3
• Changed the resistor labels of R3, R4, and R5 to R13, R14, and R15 in the <i>RESET</i> section	20
• Added the <i>Receiving Notification of Documentation Updates</i> section	25
• Changed the electrostatic discharge statement	25

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS65051-Q1	SLVSBJ1A	SLVSBJ1B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/ds/symlink/tps65051-q1.pdf>

Reason for Change:

To accurately reflect device functionality.

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:

TPS65051QRSMRQ1

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

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com