

PCN Number:	20170926010	PCN Date:	October 09, 2017
Title:	Datasheet for TPS65185, TPS651851		
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.



TPS65185, TPS651851

SLVSAQ8G – FEBRUARY 2011 – REVISED SEPTEMBER 2017

Changes from Revision F (June 2017) to Revision G

Page

- Added the load switch and updated the negative and positive charge pumps in the *Typical Application Schematic* figure . 1
- Added capacitor connection to the pin description for INT_LDO, VB, VCOM, VCOM_PWR, VDDH_D, VEE_D, VIN, VIN_P, VN, VNEG, VNEG_IN, VPOS, VPOS_IN, VREF in the *Pin Functions* table 5
- Changed the *Power-Up and Power-Down Timing Diagram* 13
- Changed the *Functional Block Diagram* 18
- Changed the schematic in the *Typical Application* section 49

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS65185, TPS651851	SLVSAQ8F	SLVSAQ8G

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS65185>

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:

TPS651851RSLR	TPS651851RSLT	TPS65185RGZR	TPS65185RGZT
TPS65185RSLR	TPS65185RSLT	TPS65185SRGZR	

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
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