

Notification Number:	20160801001	Notification Date:	08/09/2016
Title:	Datasheet for TPS61085T		
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 updated as seen in the change revision history below:



TPS61085T

SLVSA41B – NOVEMBER 2009 – REVISED JULY 2016

www.ti.com

Changes from Revision A (December 2009) to Revision B	Page
• Added ESD Ratings table, Feature Description section, Device Functional Modes, Application and Implementation section, Power Supply Recommendations section, Layout section, Device and Documentation Support section, and Mechanical, Packaging, and Orderable Information section.....	1
• Removed Ordering Information table, see POA at the end of the data sheet	1
• Removed Dissipation Ratings table.....	1
• Added minimum voltage to SW pin in Absolute Maximum Ratings	3
• Changed SW leakage current value from 10 ÅµA to 2 µA.....	4
• Changed SW leakage current maximum from 10 ÅµA to 2 µA.....	4
• Changed x-axis of Figure 5 from V _{CC} - Supply Current to V _{CC} - Supply Voltage.....	6
• Changed I _{OUT} value from mA to A of Figure 6.....	6
• Connected FREQ pin to VIN and removed FREQ pin connection to GND on Figure 18	17

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS61085T	SLVSA41A	SLVSA41B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/ds/symlink/tps61085t.pdf>

Reason for Change:

To more 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 notification:

None.

Product Affected:

TPS61085TDGKR	TPS61085TPWR
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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.

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