

PCN Number:	20161230000	PCN Date:	Jan. 4, 2017
Title:	Datasheet for TPS53311		
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"/>	Wafer Bump Site
		<input type="checkbox"/>	Wafer Bump Material
		<input type="checkbox"/>	Wafer Bump Process
		<input type="checkbox"/>	Wafer Fab Site
		<input type="checkbox"/>	Wafer Fab Materials
		<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.



TPS53311

SLUSA41B – JUNE 2010 – REVISED SEPTEMBER 2016

Changes from Revision A (March 2011) 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
• Deleted Ordering Information table; see POA at the end of the data sheet.....	1
• Added Thermal Information table.....	5
• Deleted Package Dissipation Ratings table.....	5
• Changed value of component R2 in Typical Application Circuit Diagram From: 4.02 kΩ To: 2.67 kΩ.....	13
• Changed value of component V _{OUT} on TPS53311 Master in Master and Slave Configuration Schematic From: 1.2 V To: 1.5 V.....	17
• Changed value of component R2 on TPS53311 Master in Master and Slave Configuration Schematic From: 4.02 kΩ To: 2.67 kΩ.....	17
• Changed value of component V _{OUT} on TPS53311 Slave in Master and Slave Configuration Schematic From: 1.5 V To: 1.2 V.....	17
• Changed value of component R12 on TPS53311 Slave in Master and Slave Configuration Schematic From: 2.67 kΩ To: 4.02 kΩ.....	17

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS53311	SLUSA41A	SLUSA41B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS53311>

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 PCN:

None.

Product Affected:

TPS53311RGTR	TPS53311RGTT
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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