

Notification Number:	20160725001	Notification Date:	07/29/2016
Title:	Datasheet for TPS7B4253-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 updated as seen in the change revision history below:



TPS7B4253-Q1

SLVSCP3C – JANUARY 2015 – REVISED JULY 2016

www.ti.com

Changes from Revision B (January 2016) to Revision C

Page

- Changed the following parameters in the *Recommended Operating Conditions* table to show values for HTSSOP and SO PowerPAD packages: V_{ADJ} , V_{FB} , and V_{OUT} 4
- Corrected the *Functional Block Diagram*..... 10
- Added the HTSSOP package as the example for the *Application With Output Voltage Equal to the Reference Voltage* section 16
- Corrected the *Output Voltage Equals the Reference Voltage* figure..... 16
- Added the *Receiving Notification of Documentation Updates* section 22

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS7B4253-Q1	SLVSCP3B	SLVSCP3C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/ds/symlink/tps7b4253-q1.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:

TPS7B4253QDDARQ1	TPS7B4253QPWPRQ1
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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