

<b>PCN Number:</b>	20180619000	<b>PCN Date:</b>	June 25, 2018
<b>Title:</b>	Datasheet for TPS65400		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<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.



**TPS65400**

SLVSCQ9C – NOVEMBER 2014 – REVISED MAY 2018

Changes from Revision B (September 2015) to Revision C	Page
• Changed "VDDD" in pin 15 COMP2 description to "VDDA".....	5
• Changed "VDDD" pin 36 COMP4 description to "VDDA" .....	5
• Removed soldering and storage temperature .....	7
• Added new <i>Recommended Operating Conditions</i> variables and changed format. Removed minimum for T <sub>J</sub> .....	7
• Changed "1-kΩ" to "2-kΩ" in the <i>Startup Timing</i> subsection.....	14
• Updated that t <sub>OFF_DELAY</sub> is set to 0 ms in the <i>External Sequencing</i> section.....	15
• Changed "a 4-kΩ resistor" to "a 1-kΩ resistor" in the <i>Phase Interleaving</i> section .....	21
• Added 1-kΩ resistors to the COMP4 to VDDA and COMP2 to VDDA connections in the <i>Current Sharing Typical Application</i> subsection.....	61

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS65400	SLVSCQ9B	SLVSCQ9C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS65400>

#### 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:

TPS65400RGZR	TPS65400RGZT		
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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	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>