

<b>Notification Number:</b>	20161115000	<b>Notification Date:</b>	November 30, 2016
<b>Title:</b>	Datasheet for TPS62150A-Q1/TPS62153A-Q1		
<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 updated as seen in the change revision history below:



#### TPS62150A-Q1, TPS62153A-Q1

SLVSCC3A – MAY 2014 – REVISED NOVEMBER 2016

[www.ti.com](http://www.ti.com)

Changes from Original (May 2014) to Revision A	Page
• Added <i>Pin to Pin Compatible</i> to <a href="#">Features</a> list .....	1
• Moved $T_{stg}$ spec from <i>Handling Ratings</i> table to <i>Absolute Maximum Ratings</i> table .....	4
• Changed <i>Thermal Information</i> .....	4
• Added body diodes to <i>Functional Block Diagrams</i> .....	8
• Changed text in <i>Input Capacitor</i> section for clarity .....	15
• Added more Switching Frequency graphs to <i>Application Curves</i> section .....	18
• Changed resistor value at the LED from 0.1 $\Omega$ to 0.3 $\Omega$ in <i>Figure 33</i> .....	22
• Deleted decoupling capacitor from figures in the <i>Various Output Voltages</i> section .....	23
• Added <i>Receiving Notification of Documentation Updates</i> and <i>Community Resources</i> sections .....	27

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS62150A-Q1/TPS62153A-Q1	SLVSCC3	<b>SLVSCC3A</b>

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/ds/symlink/tps62150a-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:

TPS62150AQRGTRQ1	TPS62150AQRGTTQ1	TPS62153AQRGTRQ1	TPS62153AQRGTTQ1
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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>