

<b>PCN Number:</b>	20160129000	<b>PCN Date:</b>	2/09/2016
<b>Title:</b>	Datasheet for TPS57060-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"/>	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 updated as seen in the change revision history below:



#### TPS57060-Q1

SLVSAP2B – DECEMBER 2010 – REVISED DECEMBER 2015

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

#### Changes from Revision A (December 2010) to Revision B

Page

• Added the AEC-Q100 list items to the <i>Features</i> section.....	1
• Added <i>ESD Ratings</i> table, <i>Recommended Operating Conditions</i> table, <i>Feature Description</i> section, <i>Device Functional Modes</i> , <i>Application and Implementation</i> section, <i>Power Supply Recommendations</i> section, <i>Layout</i> section, <i>Device and Documentation Support</i> section, and <i>Mechanical, Packaging, and Orderable Information</i> section.....	1
• Added the DRC package drawing .....	3
• Reworded the PH output voltage specifications and specified the maximum value for $T_J = -40^{\circ}\text{C}$ in the <i>Absolute Maximum Ratings</i> table for clarity .....	4
• Deleted the $R_{\theta JA}$ values for the custom board and changed the other values in the <i>Thermal Information</i> table.....	5
• Reworded the PWRGD switching threshold specifications in the <i>Electrical Characteristics</i> table for clarity .....	6
• Deleted the <i>Estimated Circuit Area</i> section .....	39



#### TPS57060-Q1

SLVSAP2C – DECEMBER 2010 – REVISED FEBRUARY 2016

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

#### Changes from Revision B (December 2015) to Revision C

Page

• Changed the test condition and removed the redundant values for the voltage reference parameter in the <i>Electrical Characteristics</i> table .....	5
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Device Family	Change From:	Change To:
TPS57060-Q1	SLVSAP2A	SLVSAP2B
TPS57060-Q1	SLVSAP2B	SLVSAP2C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/tps57060-q1>

#### 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:

TPS57060QDGRQ1	TPS57060QDRCRQ1
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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.

<b>Location</b>	<b>E-Mail</b>
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>