

PCN Number:	20160606001	PCN Date:	06/09/2016
Title:	Datasheet for TPS2115A-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:



TPS2115A-Q1

SBVS124A – NOVEMBER 2008 – REVISED MAY 2016

www.ti.com

Changes from Original (November 2008) to Revision A

Page

• Changed Applications list	1
• Changed TPS2115A to TPS2155A-Q1 throughout document	1
• Added <i>Device Information</i> table, <i>ESD Ratings</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
• Changed Continuous output current from 1.5mA to 1.5A in Absolute Maximum Ratings table.....	3
• Moved Figure 1 to <i>Switching Characteristics</i> section.....	6
• Moved test circuits from <i>Typical Characteristics</i> to <i>Parameter Measurement Information</i> section.....	7
• Changed info in D0 column with info from D1 column and moved table to <i>Device Functional Modes</i> section	12

Device Family	Change From:	Change To:
TPS2115A-Q1	SBVS124	SBVS124A

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/tps2115a-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:

TPS2115AIPWRQ1

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