

<b>PCN Number:</b>	<b>20161031002</b>	<b>PCN Date:</b>	Oct. 31, 2016
<b>Title:</b>	Datasheet for LM317		
<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 etc.

The product datasheet(s) is being updated as summarized below.

The following change history provides further details.



LM317

SLVS044X – SEPTEMBER 1997 – REVISED SEPTEMBER 2016

#### Changes from Revision W (January 2015) to Revision X

Page

• Changed body size dimensions for KCS TO-220 Package on <i>Device information</i> table .....	1
• Changed body size dimensions for KTT TO-263 Package on <i>Device information</i> table .....	1
• Changed $V_O$ Output Voltage max value from 7 to 37 on <i>Recommended Operating Conditions</i> table .....	4
• Added min value to $I_O$ Output Current in <i>Recommended Operating Conditions</i> table .....	4
• Changed values in the Thermal Information table to align with JEDEC standards .....	4
• Added KCT package data to <i>Thermal Information</i> table .....	4
• Deleted Section 9.3.6 "Adjusting Multiple On-Card Regulators with a Single Control" .....	13
• Updated Adjustable 4-A Regulator Circuit graphic .....	16
• Added <i>Receiving Notification of Documentation Updates</i> section and <i>Community Resources</i> section .....	19

The datasheet number will be changing.

Device Family	Change From:	Change To:
LM317	SLVS044W	SLVS044X

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LM317>

#### 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:

LM317DCY	LM317DCYG3	LM317DCYR	LM317DCYRG3
LM317KC	LM317KCE3	LM317KCS	LM317KCSE3
LM317KCT	LM317KTER	LM317KTTR	LM317KTTRG3

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>