

<b>Notification Number:</b>	20200625004	<b>Notification Date:</b>	July 21, 2020
<b>Title:</b>	Datasheet for LM317		
<b>Customer Contact:</b>	PCN Manager	<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.



**LM317**

SLVS044Y – SEPTEMBER 1997 – REVISED APRIL 2020

#### Changes from Revision X (September 2016) to Revision Y

**Page**

• Added <i>Device Comparison Table</i> .....	3
• Changed $V_{IN}$ to $I_{OUT}$ in <i>Load Transient Response</i> figures .....	7
• Added missing caption to second y-axis in second <i>Load Transient Response</i> figure .....	7
• Changed $V_{OUT}$ and output impedance equations in <i>Battery-Charger Circuit</i> section .....	14

The datasheet number will be changing.

Device Family	Change From:	Change To:
LM317	SLVS044X	SLVS044Y

These changes may be reviewed at the datasheet links provided.

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

#### 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 notification:

None.

#### Product Affected:

LM317DCY	LM317DCYG3	LM317DCYR	LM317DCYRG3
LM317KCS	LM317KCSE3	LM317KCT	LM317KTTR
LM317KTTRG3			

For questions regarding this notice, e-mails can be sent to the contacts shown below or your local Field Sales Representative.

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