

PCN Number:	20160524001	PCN Date:	6/1/2016
Title:	Datasheet for LP55231		
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 being updated as summarized below.

The following change history provides further details.



LP55231

SNOSCR5B – MARCH 2013 – REVISED MAY 2016

Changes from Revision A (October 2014) to Revision B

Page

• Added several new <i>Applications</i>	1
• Added <i>Community Resources</i> section	2
• Changed <i>Handling Ratings</i> to <i>ESD Ratings</i> ; moved storage temperature to <i>Abs Max</i> table	4
• Changed $R_{\theta JA}$ value from 36.6C/W to 33.3C/W; add additional thermal information	4
• Added <i>Community Resources</i> section	51

The datasheet number will be changing.

Device Family	Change From:	Change To:
LP55231	SNOSCR5A	SNOSCR5B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LP55231>

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:

LP55231SQE/NOPB	LP55231SQX/NOPB
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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	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com