

PCN Number:	20160229002	PCN Date:	3/2/2016
Title:	Datasheet for LP2992		
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.



LP2992

SNVS171I – NOVEMBER 2001 – REVISED NOVEMBER 2015

Changes from Revision H (January 2015) to Revision I

Page

• Added top navigator icon for TI Design	1
• Changed "174.2°C/W" to "169.7°C/W" in footnote 3 to <i>Abs Max</i> table.	4
• Changed <i>ESD Ratings</i> table to differentiate different values for different pins/packages.	4
• Added new footnotes 2 and 3 to <i>Thermal Information</i> table; update thermal values for DBV (SOT-23) package.	5
• Added <i>Power Dissipation</i> and <i>Estimating Junction Temperature</i> subsections	18
• Added additional related document links	23

The datasheet number will be changing.

Device Family	Change From:	Change To:
LP2992	SNVS171H	SNVS171I

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LP2992>

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:

LP2992AILD-1.5/NOPB	LP2992AILD-1.8/NOPB	LP2992AILD-3.3/NOPB	LP2992AILD-5.0/NOPB
LP2992AILD-3.3/NOPB	LP2992AILD-5.0/NOPB	LP2992AIM5-1.5/NOPB	LP2992AIM5-1.8/NOPB
LP2992AIM5-2.5/NOPB	LP2992AIM5-3.3/NOPB	LP2992AIM5-5.0/NOPB	LP2992AIM5X-1.5/NOPB
LP2992AIM5X-1.8/NOPB	LP2992AIM5X-2.5/NOPB	LP2992AIM5X-3.3/NOPB	LP2992AIM5X-5.0/NOPB
LP2992ILD-1.8/NOPB	LP2992ILD-2.5/NOPB	LP2992ILD-3.3/NOPB	LP2992ILD-5.0/NOPB

LP2992ILDY-1.5/NOPB	LP2992ILDY-3.3/NOPB	LP2992ILDY-5.0/NOPB	LP2992IM5-1.5/NOPB
LP2992IM5-1.8/NOPB	LP2992IM5-2.5/NOPB	LP2992IM5-3.0/NOPB	LP2992IM5-3.3/NOPB
LP2992IM5-5.0/NOPB	LP2992IM5X-1.5/NOPB	LP2992IM5X-1.8/NOPB	LP2992IM5X-2.5/NOPB
LP2992IM5X-3.3/NOPB	LP2992IM5X-5.0/NOPB	LP2992IM5X-2.5	LP2992IM5-5.0
LP2992IM5-3.3	LP2992IM5-3.0	LP2992IM5-2.5	LP2992IM5-1.8
LP2992AIM5X-1.8	LP2992AIM5-5.0	LP2992AIM5-3.3	LP2992AIM5-2.5
LP2992AIM5-1.8			

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
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Asia Pacific	PCNAsiaContact@list.ti.com
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