

PCN Number:	20160629004	PCN Date:	7/14/2016
Title:	Datasheet for LP2982		
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"/>	Wafer Bump Site
		<input type="checkbox"/>	Wafer Bump Material
		<input type="checkbox"/>	Wafer Bump Process
		<input type="checkbox"/>	Wafer Fab Site
		<input type="checkbox"/>	Wafer Fab Materials
		<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.



LP2982

SNVS128K – MARCH 2000 – REVISED JUNE 2016

Changes from Revision J (April 2013) to Revision K	Page
• Deleted TM symbol from VIP - no longer trademarked; changed word in title from "Regulator" to "LDO"	1
• Added <i>Pin Configuration and Functions</i> section, <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 update typical application drawing and change pin names from Vin, Vout to IN and OUT; remove last paragraph of <i>Description</i> beginning "Four output voltage versions..."	1
• Deleted Lead temperature row from <i>Abs Max</i> ; this information is in the POA; remove "(survival)" and "(operating)" from rows in <i>Abs Max</i> table	4
• Added "ON/OFF input voltage" to <i>ROC</i> table	4
• Changed $V_{IN} - V_O$ to " V_{DO} "	5

The datasheet number will be changing.

Device Family	Change From:	Change To:
LP2982	SNVS128J	SNVS128K

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LP2982>

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:			
LP2982AIM5-3.3	LP2982AIM5-3.0/NOPB	LP2982AIM5-5.0/NOPB	
LP2982IM5-3.0/NOPB	LP2982AIM5-3.3/NOPB	LP2982AIM5X-3.0/NOPB	
LP2982AIM5-5.0	LP2982AIM5X-3.3/NOPB	LP2982AIM5X-5.0/NOPB	
LP2982IM5-3.3/NOPB	LP2982IM5-5.0/NOPB	LP2982IM5X-3.0/NOPB	
LP2982IM5X-3.3/NOPB	LP2982IM5X-5.0/NOPB		

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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