



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20260212000.0
Datasheet for LP2981-N
Information Only**

Date: February 12, 2026
To: MOUSER PCN

Dear Customer:

This is an information-only announcement of a change to a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the Change Management team.

Sincerely,

Change Management Team
SC Business Services

20260212000.0
Information Only Datasheet
Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
LP2981IM5-3.0/NOPB	NULL
LP2981AIM5X-5.0/NOPB	NULL
LP2981IM5X-3.0/NOPB	NULL
LP2981AIM5-2.5/NOPB	NULL
LP2981IM5-5.0/NOPB	NULL
LP2981AIM5X-3.0/NOPB	NULL
LP2981AIM5X-3.3/NOPB	926-LP2981AIM5X33NPB
LP2981AIM5-5.0/NOPB	NULL
LP2981IM5-2.5/NOPB	NULL
LP2981AIM5-3.0/NOPB	NULL
LP2981AIM5-3.3/NOPB	NULL
LP2981IM5X-3.3/NOPB	NULL
LP2981IM5-3.3/NOPB	NULL

Technical details of this Product Change follow on the next page(s).

PCN Number:	20260212000.0	PCN Date:	February 12, 2026
Title:	Datasheet for LP2981-N		
Customer Contact:	Change Management team	Dept:	Quality Services
Change Type:	Electrical Specification		

PCN 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.



LP2981-N
SNOS773P – MARCH 2000 – REVISED FEBRUARY 2025

Changes from Revision O (December 2023) to Revision P (February 2025)	Page
• Changed last paragraph of <i>Description</i> section.....	1
• Changed NC pin description.....	3
• Changed <i>Short-Circuit Current vs Time (New Chip)</i> , <i>Instantaneous Short-Circuit Current vs Temperature (New Chip)</i> , and <i>Short-Circuit Current vs Output Voltage (V_{OUT}) (New Chip)</i> curves.....	8
• Changed <i>Overview</i> section to identify new chip information.....	18
• Changed <i>Functional Block Diagrams</i> section: changed legacy chip diagram, added new chip diagram.....	18
• Changed <i>Current Limit</i> section.....	19
• Added clarification to output voltage discharge discussion being applicable only to the new chip in the <i>Disabled</i> section.....	22
• Added maximum supported ESR range discussion to <i>Recommended Capacitors (New Chip)</i> section.....	23
• Changed <i>Device Nomenclature</i> section.....	31

The datasheet number will be changing.

Device Family	Change From:	Change To:
LP2981-N	SNOS773O	SNOS773P

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LP2981-N>

Reason for Change:

To accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

No anticipated impact.

Changes to product identification resulting from this PCN:

None.

Product Affected:

LP2981AIM5-3.0/NOPB	LP2981IM5X-3.3/NOPB	LP2981AIM5X-5.0/NOPB	LP2981AIM5-2.5/NOPB
LP2981AIM5-3.3/NOPB	LP2981IM5X-3.6/NOPB	LP2981IM5-5.0/NOPB	LP2981IM5-2.5/NOPB
LP2981AIM5-5.0/NOPB	LP2981IM5X-3.0/NOPB	LP2981AIM5X-3.6/NOPB	LP2981IM5-3.0/NOPB
LP2981AIM5X-3.3/NOPB	LP2981AIM5-3.6/NOPB	LP2981IM5X-36C	LP2981IM5-3.3/NOPB

LP2981IM5-3.6/NOPB	LP2981AIM5X-3.0/NOPB	LP2981IM5X-5.0/NOPB	
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For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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