



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20260115003.0
Datasheet for LP2985-N
Information Only**

Date: February 05, 2026

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

20260115003.0
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
LP2985AIM5-3.8/NOPB	
LP2985AIM5-5.0/NOPB	
LP2985IM5-3.6/NOPB	
LP2985IM5-3.5/NOPB	
LP2985IM5X-2.5/NOPB	
LP2985AIM5X-3.8/NOPB	
LP2985IM5-3.3/NOPB	
LP2985IM5X-3.3/NOPB	
LP2985AIM5-3.6/NOPB	
LP2985AIM5X-3.0/NOPB	
LP2985AIM5X-5.0/NOPB	
LP2985AIM5X-3.3/NOPB	
LP2985IM5X-5.0/NOPB	
LP2985IM5-3.0/NOPB	
LP2985AIM5X-3.3/NOPB	
LP2985AIM5-3.3/NOPB	
LP2985AIM5X-2.6/NOPB	
LP2985IM5-3.3/NOPB	
LP2985IM5X-4.0/NOPB	
LP2985AIM5-2.7/NOPB	
LP2985AIM5-4.0/NOPB	
LP2985AIM5X-3.6/NOPB	
LP2985IM5X-2.7/NOPB	
LP2985IM5-3.6/NOPB	
LP2985IM5X-3.0/NOPB	
LP2985AIM5X-5.0/NOPB	
LP2985IM5-2.8/NOPB	
LP2985AIM5X-2.5/NOPB	
LP2985IM5X-3.0/NOPB	
LP2985IM5-4.0/NOPB	
LP2985AIM5-4.0/NOPB	
LP2985AIM5X-2.8/NOPB	
LP2985IM5X-3.3/NOPB	
LP2985IM5-4.0/NOPB	
LP2985AIM5-2.8/NOPB	
LP2985AIM5-3.1/NOPB	
LP2985IM5-4.5/NOPB	
LP2985AIM5-3.0/NOPB	
LP2985IM5X-2.8/NOPB	
LP2985AIM5X-3.8/NOPB	
LP2985AIM5-6.1/NOPB	
LP2985AIM5-4.5/NOPB	
LP2985IM5-2.5/NOPB	
LP2985AIM5-2.5/NOPB	
LP2985AIM5X-4.0/NOPB	
LP2985AIM5X-6.1/NOPB	
LP2985IM5-3.8/NOPB	

LP2985IM5X-4.5/NOPB	
LP2985IM5-3.8/NOPB	
LP2985AIM5X-3.1/NOPB	
LP2985AIM5-2.5/NOPB	
LP2985AIM5-2.7/NOPB	
LP2985IM5-5.0/NOPB	

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

PCN Number:	20260115003.0	PCN Date:	February 05, 2026
Title:	Datasheet for LP2985-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.



LP2985-N

SNVS018AB – MARCH 2000 – REVISED JUNE 2025

Changes from Revision AA (July 2023) to Revision AB (June 2025)	Page
• Changed <i>Description</i> section to identify new chip information.....	1
• Changed <i>Overview</i> section to identify new chip information.....	14
• Changed <i>Current Limit</i> section.....	15
• Changed <i>Recommended Capacitor Types</i> section and added new chip and legacy chip subsections.....	18
• Added <i>Input Capacitor Requirements</i> section.....	19
• Added high-quality ceramic capacitor discussion to <i>Noise Bypass Capacitor (C_{BYPASS})</i> section.....	20
• Deleted <i>Capacitor Characteristics</i> section.....	23
• Changed <i>ON/OFF Input Operation</i> section.....	23
• Changed <i>Available Options</i> table.....	29

The datasheet number will be changing.

Device Family	Change From:	Change To:
LP2985-N	SNVS018AA	SNVS018AB

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LP2985-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:

LP2985AIM5-5.0/NOPB	LP2985AIM5-3.8/NOPB	LP2985AIM5X-2.5/NOPB	LP2985AIM5X-3.6/NOPB
LP2985AIM5-5.7/NOPB	LP2985AIM5X-3.8/NOPB	LP2985AIM5X-3.3/NOPB	LP2985IM5-2.5/NOPB
LP2985AIM5X-5.0/NOPB	LP2985IM5-3.3/NOM3	LP2985AIM5X-4.5/NOPB	LP2985IM5-2.8/NOPB
LP2985IM5-5.0/NOPB	LP2985AIM5-2.7/NOPB	LP2985AIM5X-6.1/NOPB	LP2985IM5-4.5/NOPB
LP2985IM5X-2.5/NOPB	LP2985AIM5-3.3/NOPB	LP2985IM5-3.0/NOPB	SN1901027DBVR
LP2985IM5X-3.6/NOPB	LP2985AIM5-4.5/NOPB	LP2985IM5-3.1/NOPB	LP2985AIM5-2.5/NOPB
LP2985AIM5X-2.6/NOPB	LP2985AIM5X-2.9/NOPB	LP2985IM5-5.7/NOPB	LP2985AIM5-3.1/NOPB
LP2985AIM5X-2.8/NOPB	LP2985AIM5X-3.3/E7002217	LP2985AIM5-3.0/NOPB	LP2985AIM5-3.6/NOPB
LP2985AIM5X-3.6/M3	LP2985IM5-2.7/NOPB	LP2985AIM5-4.0/NOPB	LP2985AIM5-6.1/NOPB

LP2985IM5-3.3/NOPB	LP2985IM5-2.9/NOPB	LP2985IM5-4.0/NOPB	LP2985AIM5X-4.0/NOPB
LP2985IM5-6.1/NOPB	LP2985IM5-3.2/NOPB	LP2985AIM5-2.8/NOPB	LP2985IM5-3.6/NOPB
LP2985IM5X-2.8/NOPB	LP2985IM5-3.5/NOPB	LP2985AIM5-2.9/NOPB	LP2985IM5X-2.7/NOPB
LP2985IM5X-3.0/NOPB	LP2985IM5-3.8/NOPB	LP2985AIM5X-3.0/NOPB	LP2985IM5X-4.0/NOPB
LP2985IM5X-3.3/NOPB	LP2985IM5X-5.0/NOPB	LP2985AIM5X-3.1/NOPB	LP2985IM5X-4.5/NOPB

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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