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Notification Number:	20260730001.0	Notification Issued	August 06, 2026
Datasheet for LP2951-Q1			

Change Type(s)	Data Sheet/Electrical Specification
ZVEI ID(s)	SEM-DS-02

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.



LP2951-Q1

SLVSAW6J – JUNE 2011 – REVISED JUNE 2026

Changes from Revision I (November 2025) to Revision J (June 2026)	Page
• Updated output range for adjustable configuration.....	1
• Updated the output range for adjustable configuration	1
• Updated thermal information for DRG package.....	5
• Added Electrical limits for LP295X-XXADJ variant	5
• Updated output range for Adjustable config and added details about V_{REF}	19
• Updated details about I_{FB} current and updated equation about the V_{OUT} voltage.....	26
• Updated details about FEEDBACK pin and V_{FB} , voltage on FEEDBACK pin.....	26
• Added nomenclature details about LP2951xxADJ device.....	31

The datasheet number will be changing.

Device Family	Change From:	Change To:
LP2951-Q1	SLVSAW6I	SLVSAW6J

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LP2951-Q1>

Reason for Change:	To accurately reflect device characteristics
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Anticipated impact on Form, Fit, Function, Quality or Reliability:	None
Changes to product identification resulting from this PCN:	None

Products Affected:		
LP2951-33QDRGRM3Q1	LP2951-50QDRGRM3Q1	LP2951-50QDRM3Q1
LP2951-50QDRQ1		

In performing change qualifications, Texas Instruments follows integrated circuit industry standards in performing defect mechanism analysis and failure mechanism-based accelerated environmental testing to ensure wafer fab process, assembly process and product quality and reliability. As encouraged by these standards, TI uses both product-specific and generic (family) data in qualifying its changes. For devices to be categorized as a 'product qualification family' for generic data purposes, they must share similar product, wafer fab process and assembly process elements. The applicability of generic data (also known at TI as Qualification by Similarity (QBS)) is determined by the Reliability Engineering function following these industry standards. Generic data is shown in the qualification report in columns titled "QBS Process" (for wafer fab process), "QBS Package" (for assembly process) and "QBS Product" (for product family).

For questions regarding this notice, e-mails can be sent to the contact shown below or your local Field Sales Representative.

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