



**12500 TI Boulevard, MS 8640, Dallas, Texas 75243**

**Notification# 20220708001.0  
Datasheet for TL431, TL432  
Information Only**

**Date:** July 13, 2022  
**To:** TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for 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 PCN team ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

PCN Team  
SC Business Services

## Information Only Attachments

### Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
TL431CDBVT	null
TL431CLP	null
TL431CPK	null
TL431CPWR	null
TL431IDBZT	null
TL431IPK	null
TL432IPK	null
TL431CDBZR	null
TL431CDBZT	null
TL431CLPM	null
TL431CPSR	null
TL431CDBVR	null
TL431IDBVR	null
TL431IDBVT	null
TL431IDBZR	null
TL431ILPR	null
TL431QDBVR	null
TL431CLPR	null
TL431CP	null
TL431IDR	null
TL431QPK	null
TL431QDBZR	null
TL432CPK	null
TL431QDBZT	null
TL432IDBVR	null
TL431IPKG3	null
TL431CDR	null
TL432QPK	null
TL431CD	null
TL431IDBVRG4	null
TL432QDBZR	null
TL431CPKG3	null

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



<b>Notification Number:</b>	20220708001.0	<b>Notification Date:</b>	July 13, 2022
<b>Title:</b>	Datasheet for TL431, TL432		
<b>Customer Contact:</b>	PCN Manager	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<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.



**TL431, TL432**

SLVS543Q – AUGUST 2004 – REVISED JULY 2022

### Changes from Revision P (November 2018) to Revision Q (July 2022)

**Page**

- Updated the numbering format for tables, figures, and cross-references throughout the document.....1
- Corrected the device names in the *Pin Functions* table.....4

The datasheet number will be changing.

Device Family	Change From:	Change To:
TL431, TL432	SLVS543P	SLVS543Q

These changes may be reviewed at the datasheet links provided.

<https://www.ti.com/product/TL431>

**Error! Bookmark not defined.**

### Reason for Change:

To 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 notification:

None.

### Product Affected:

TL431CD	TL431CPK	TL431IDR	TL431QDBZTG4
TL431CDBVR	TL431CPKG3	TL431IDRG4	TL431QDCKR
TL431CDBVT	TL431CPSR	TL431ILP	TL431QDCKT
TL431CDBVTG4	TL431CPSRG4	TL431ILPR	TL431QDR
TL431CDBZR	TL431CPWR	TL431IP	TL431QPK
TL431CDBZRG4	TL431ID	TL431IPE4	TL431QPKG3
TL431CDBZT	TL431IDBVR	TL431IPK	TL432CDBVR
TL431CDBZTG4	TL431IDBVRE4	TL431IPKG3	TL432CDBZR
TL431CDG4	TL431IDBVRG4	TL431QD	TL432CPK
TL431CDR	TL431IDBVT	TL431QDBVR	TL432IDBVR

TL431CDRG4	TL431IDBZR	TL431QDBVRG4	TL432IDBZR	
TL431CLP	TL431IDBZRG4	TL431QDBVT	TL432IDBZT	
TL431CLPM	TL431IDBZT	TL431QDBZR	TL432IPK	
TL431CLPR	TL431IDBZTG4	TL431QDBZRG4	TL432QDBZR	
TL431CP	TL431IDG4	TL431QDBZT	TL432QPK	
TL431CPE4	TL432QPKG3			

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

Location	E-Mail
WW PCN Team	<a href="mailto:PCN_ww_admin_team@list.ti.com">PCN_ww_admin_team@list.ti.com</a>

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