



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PDN# 20220909001.3

**Discontinuance of TL431 devices in PDIP (P), SOP (PS), and TSSOP (PW) packages
Product Discontinuance Notification**

PCN being re-issued to replace previous letter.

Date: September 12, 2022

To: TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

The recipient has been identified for notification of changes for one or more of the products affected by the change detailed in the notice. Customers are notified based on the past twenty-four (24) months of the customer's purchase history or the recipient is listed as being part of GIDEP (Government-Industry Data Exchange Program).

TI would appreciate it if you would notify us of any future demand and estimated quantities needed for the affected products as soon as possible.

In an attempt to satisfy continuing requirements, TI is offering a non-cancelable, non-refundable last time buy for the product. Related dates are included in the notification. We will contact you as soon as we have completed a review of all customer responses and determined the appropriate course of action required to satisfy the need for this/these products.

The notification period is governed by TI's standard process. Any inquiries should be directed to your local Field Sales Representative.

If you require additional supply beyond the dates defined in this letter, please contact your local Field Sales Representative to determine if the parts may be available from a TI-authorized distributor for discontinued products. There is no guarantee of continued supply for these products.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Team (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services

20220909001.3
Attachments 1

Products Affected:

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

DEVICE	CUSTOMER PART NUMBER
TL431CPWR	null
TL431CPS	null
TL431CPSR	null
TL431ACPS	null
TL431ACPSR	null
TL431BCPSR	null
TL431CP	null
TL431ACP	null
TL431ACPW	null
TL431ACPWR	null
TL431CP-J	null
TL1431CPWR	null

Details of this Product Discontinuance follow on the next page(s).

PDN Number:		20220909001.3		PDN Date:		September 12, 2022	
Title:	Discontinuance of TL431 devices in PDIP (P), SOP (PS), and TSSOP (PW) packages						
Customer Contact:		PCN Manager			Dept:	Quality Services	
Last date to order:			Sept 12, 2023		Last date to ship:		March 12, 2024
Change Type:		Product Discontinuance - End Of Life					
Product Discontinuance Notification Details							
Description of Discontinuance:							
Texas Instruments Incorporated (TI) is announcing the discontinuance of TL431 devices in PDIP (P), SOP (PS), and TSSOP (PW) packages. Part Numbers are listed in the Product Affected table below. A last time buy is being offered per the date shown above.							
Recommended replacements are being offered as shown in the Product Affected table. The replacement products are undergoing a change in PCN 20220909000.1. Changed material may begin shipping after expiration of PCN 20220909000.1.							
NOTE: There are no samples offered for withdrawn/obsolete products. For samples of any of the changed replacement products based on PCN 20220909000.1, please contact your local sales representative.							
Reason for Withdrawal/Discontinuance:							
150-millimeter production will be shutdown in the current fab site.							
Product Affected:							
DEVICES BEING DISCONTINUED		RECOMMENDED REPLACEMENT PRODUCTS			Pin to Pin Match (Yes/No)		
TL1431CPWR		TL1431CDR			No		
TL431ACP		TL431ACDBZR			No		
TL431ACPS		TL431ACDBZR			No		
TL431ACPSR		TL431ACDBZR			No		
TL431ACPW		TL431ACDBZR			No		
TL431ACPWR		TL431ACDBZR			No		
TL431AIP		TL431AIDBZR			No		
TL431BCP		TL431BCDBZR			No		
TL431BCPSR		TL431BCDBZR			No		
TL431BCPWR		TL431BCDBZR			No		
TL431BIP		TL431BIDBZR			No		
TL431CP		TL431CDBZR			No		
TL431CP-J		TL431CDBZR			No		
TL431CPS		TL431CDBZR			No		
TL431CPSR		TL431CDBZR			No		
TL431CPWR		TL431CDBZR			No		
TL431IP		TL431IDBZR			No		

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	PCN_ww_admin_team@list.ti.com

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