

12500 TI Boulevard, MS 8640, Dallas, Texas 75243

Notification# 20230314000.1 Datasheet for OPAx227, OPAx228 **Change Notification**

Date: March 21, 2023

PREMIER FARNELL PCN To:

Dear Customer:

This is a notice of change to a product data sheet for a device that is currently offered by Texas Instruments. The details of this change are on the following pages.

We request you acknowledge receipt of this notification within 30 days of the date of this notice.

The proposed first ship date is indicated on page 3 of this notification, unless customer agreement has been reached on an earlier implementation of the change.

This notice does not change the end-of-life status of any product. Should product affected be on a previously issued product withdrawal/discontinuance notice, this notification does not extend the life of that product or change the life time buy offering/discontinuance plan.

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

Data Sheet Change Notification 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 OPA2227PA

CUSTOMER PART NUMBER

null

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

PCN Number:				303140			PCN Date:		Marc	March 21, 2023	
Title		atasheet fo				<228	Т			1	
Customer Contact: PCN Manage				lanager	ager			Dep	t:	Quality Services	
Proposed 1 st Ship Date: June					21, 2023						
Cha	Change Type:										
	Assem	oly Site		☐ Design ☐ Wafer Bu				· Bump Site			
Assembly Process			□ Data Sheet				Wafer Bump Material				
	Assembly Materials				Part number change			Wafer	Bump Process		
Ш		nical Specification			Ц	Test Site			Wafer Fab Site		
☐ Packing/Shipping/Labeling					Test Process			Wafer Fab Materials			
								Ш	Wafer Fab Process		
Notification Details Description of Change:											
				tod ic	ann	ouncing an inform	ation only	noti	fication	<u> </u>	
						ouncing an informa ated as summarize		HOLI	licatioi	ll.	
THE	produc	t datasneet	.(5) 15	being i	upu	ateu as summanze	d below.				
- 1	ia Texas	S								, OPA2227, OPA4227 , OPA2228, OPA4228	
~	INSTE	RUMENTS					SB	OS110C		8 - REVISED MARCH 2023	
CI	hanges f	rom Revision	B (Apr	il 2015)	to R	evision C (November	2022)			Page	
•						figures, and cross-refe		uahou	t the doo		
						ximum Ratings					
•						solute Maximum Ratin					
•						Absolute Maximum R					
	Added symbol for junction temperature in Absolute Maximum Ratings Changed HRM value in ESD Ratings										
	Changed HBM value in ESD Ratings										
•											
•						les for better clarity					
						2xP and OPA222xPA drom Electrical Characte					
•	information already listed in Recommended Operating Conditions								information		
						Conditions					
•	Deleted redundant power supply voltage from Electrical Characteristics of OPAx228 because same										
	information already listed in Recommended Operating Conditions										
	already listed in Recommended Operating Conditions9										
_											
The	datash	eet number	will be	e chan	ging	ı .					
Device Family				Change From:				Change To:			
OPAx227, OPAx228					SBOS110B			SBOS110C			
The	These changes may be reviewed at the datasheet links provided.										
- '											
http://www.ti.com/product/OPA227											
Reason for Change:											
To accurately reflect device characteristics.											
							r Dolinkii	i+. /	nociti	o / nogative):	
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):											
Electrical specification performance changes as indicated above.											

Changes to product identification resulting from this PCN:									
None.									
Product Affected:									
OPA228UA/2K5	OPA2227UAG4	OPA227U	OPA228UAG4						
OPA2228UE4	OPA2227UE4	OPA227U/2K5	OPA228UG4						
OPA2227P	OPA2227UG4	OPA227UA	OPA4227PA						
OPA2227PA	OPA2228P	OPA227UA/2K5	OPA4227PAG4						
OPA2227U	OPA2228PA	OPA227UA/2K5G4	OPA4227UA						
OPA2227U/2K5	OPA2228PAG4	OPA228P	OPA4227UA/2K5						
OPA2227UAE4	OPA2228PG4	OPA228PA	OPA4227UAG4						
OPA2227U/2K5G4	OPA2228U	OPA228PAG4	OPA4228PA						
OPA2227UA	OPA2228U/2K5	OPA228U	OPA4228PAG4						
OPA2227UA/2K5	OPA2228UA	OPA4228UA/2K5	OPA4228UA						
OPA2227UA/2K5E4	OPA2228UA/2K5	OPA228UA							

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 www admin_team@list.ti.com				

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