



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**PCN# 20200512000B
Datasheet for TXS0108E
Change Notification**

Rev B is being issued to correct the title on page 3.

Date: August 12, 2020
To: TOKYO ELECTRON DEVICE (DSTR) PCN

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 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
TXS0108EPWR	null
TXS0108ERGYR	null
TXS0108EZXYR	null

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

PCN Number:	20200512000B	PCN Date:	Aug. 12, 2020
Title:	Datasheet for TXS0108E		
Customer Contact:	PCN Manager	Dept:	Quality Services
Proposed 1st Ship Date:	Nov. 12, 2020		
Change Type:	Electrical Specification		
Notification Details			
Description of Change:			
Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below.			
		TXS0108E SCES642H – DECEMBER 2007 – REVISED MAY 2020	
Changes from Revision G (April 2020) to Revision H		Page	
<ul style="list-style-type: none"> Changed V_{CCB} MAX from 5.5 V to 6.5 V in Absolute Maximum Ratings table 		5	
		TXS0108E SCES642G – DECEMBER 2007 – REVISED APRIL 2020	
Changes from Revision F (January 2019) to Revision G		Page	
<ul style="list-style-type: none"> Added NME package (NFBGA) Changed V_{CCA} MIN from 1.2 to 1.4 V in the Recommended Operating Conditions table 		1 6	
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
TXS0108E	SCES642F	SCES642H	
http://www.ti.com/product/TXS0108E			
Reason for Change:			
1) New nFBGA (NME) package addition to TXS0108e device 2) Minimum A port supply voltage V_{CCA} changed from 1.2V to 1.4V 3) V_{CCB} Max changed from 5.5V to 6.5V in ABS MAX table			
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 PCN:			
None.			
Product Affected:			
TXS0108EPWR	TXS0108EPWRG4	TXS0108ERGYR	TXS0108EZXYR

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

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com

Asia Pacific	PCNAsiaContact@list.ti.com
WW Change Management Team	PCN_ww_admin_team@list.ti.com

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