



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

**Notification# 20200512000  
Datasheet for TXS0108E  
Information Only**

**Date:** July 01, 2020  
**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 Change Management team ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

Change Management 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
TXS0108EPWR	null
TXS0108ERGYR	null
TXS0108EZXYR	null

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

<b>Notification Number:</b>	20200512000	<b>Notification Date:</b>	July 1, 2020
<b>Title:</b>	Datasheet for TXS0108E		
<b>Customer Contact:</b>	<a href="#">Notification Manager</a>	<b>Dept:</b>	Quality Services

### 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.



**TXS0108E**

SCES642H – DECEMBER 2007 – REVISED MAY 2020

#### Changes from Revision G (April 2020) to Revision H

Page

- 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

- Added NME package (NFBGA) ..... 1
- Changed  $V_{CCA}$  MIN from 1.2 to 1.4 V in the Recommended Operating Conditions table ..... 6

The datasheet number will be changing.

Device Family	Change From:	Change To:
TXS0108E	SCES642F	SCES642H

These changes may be reviewed at the datasheet links provided.

<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 notification:

None.

#### Product Affected:

TXS0108EPWR	TXS0108EPWRG4	TXS0108ERGYR	TXS0108EZXYR
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For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
WW Change Management Team	<a href="mailto:PCN_ww_admin_team@list.ti.com">PCN_ww_admin_team@list.ti.com</a>

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