



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

**Notification# 20151215005  
Datasheet for TMP275  
Information Only**

**Date:** 12/16/2015  
**To:** TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

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

Sincerely,

PCN Team  
SC Business Services

**20151215005**  
**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.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
TMP75AIDGKR	null
TMP75AIDR	null
TMP75AIDRG4	null
TMP75AIDGKT	null
TMP75AID	null

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

<b>PCN Number:</b>	20151215005	<b>PCN Date:</b>	12/16/2015
<b>Title:</b>	Datasheet for TMP175 and TMP75		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Design	<input type="checkbox"/> Wafer Bump Site	
<input type="checkbox"/> Assembly Process	<input checked="" type="checkbox"/> Data Sheet	<input type="checkbox"/> Wafer Bump Material	
<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Part number change	<input type="checkbox"/> Wafer Bump Process	
<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Site	<input type="checkbox"/> Wafer Fab Site	
<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process	<input type="checkbox"/> Wafer Fab Materials	
		<input type="checkbox"/> Wafer Fab Process	

### Notification Details

#### Description of Change:

Texas Instruments Incorporated is announcing an information only notification etc.

The product datasheet(s) is being updated as summarized below.

The following change history provides further details.



**TMP175, TMP75**

SBOS288L – JANUARY 2004 – REVISED DECEMBER 2015

#### Changes from Revision K (April 2015) to Revision L

Page

- Changed second Features bullet: added NIST Traceable to TMP75 device ..... 1
- Added last paragraph to *Description* section ..... 1
- Deleted *Simplified Schematic* figure from page 1 ..... 1
- Changed the *Timing Requirements* table ..... 6
- Changed [Figure 6](#) ..... 13

Device Family	Change From:	Change To:
<a href="#">TMP175 and TMP75</a>	SBOS288K	<b>SBOS288L</b>

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TMP75>

#### Reason for Change:

To more 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 PCN:

None.

#### Product Affected:

TMP175AID	TMP175AIDG4	TMP175AIDGKR	TMP175AIDGKT
TMP175AIDGKTG4	TMP175AIDR	TMP175AIDRG4	TMP75AID
TMP75AIDG4	TMP75AIDGKR	TMP75AIDGKRG4	TMP75AIDGKT
TMP75AIDGKTG4	TMP75AIDR	TMP75AIDRG4	

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

<b>Location</b>	<b>E-Mail</b>
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>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>