



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

**PCN# 20130614000  
Datasheet update for TPS62080/81/82  
Information Only**

**Date:** 6/20/2013  
**To:** MOUSER 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 PCN are for your information only. Please see the attachment details for the planned implementation date.

This notification period is per TI's standard process. 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  
Phone: +1(214) 480-6037  
Fax: +1(214) 480-6659


**20130614000**  
**Attachment: 1**

**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>
TPS62080ADSGT	null
TPS62080DSGT	null
TPS62081DSGT	null
TPS62082DSGT	null

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

<b>PCN Number:</b>	20130614000	<b>PCN Date:</b>	06/20/2013						
<b>Title:</b>	TPS62080/81/82 Data Sheet								
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Phone:</b>	+1(214) 480-6037						
<b>Dept:</b>	Quality Services								
<b>Change Type:</b>	<input checked="" type="checkbox"/> Electrical Specification								
<b>PCN Details</b>									
<b>Description of Change:</b>									
<p>The product datasheet(s) is being update, to change the Thermal Information tables values.</p> <p>The following change history provides further details. These changes may be reviewed at the datasheet links provided.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  <p><a href="http://www.ti.com">www.ti.com</a></p> </div> <div style="text-align: right;"> <p><b>TPS62080, TPS62080A</b> <b>TPS62081, TPS62082</b></p> <p>SLVSAE8C – SEPTEMBER 2011 – REVISED MAY 2013</p> </div> </div> <p>Changes from Revision B (March 2012) to Revision C <span style="float: right;">Page</span></p> <ul style="list-style-type: none"> <li>Changed the Thermal Information tables values ..... 2</li> </ul> <table border="1" style="width: 100%; margin-top: 10px;"> <tr> <td>Device Family</td> <td>Change From:</td> <td>Change To:</td> </tr> <tr> <td>TPS62080/81/82</td> <td>SLVSAE8B</td> <td><b>SLVSAE8C</b></td> </tr> </table> <p>The updated datasheet(s) can be accessed by the following link(s):  <a href="http://www.ti.com/product/tps62080">http://www.ti.com/product/tps62080</a> </p>				Device Family	Change From:	Change To:	TPS62080/81/82	SLVSAE8B	<b>SLVSAE8C</b>
Device Family	Change From:	Change To:							
TPS62080/81/82	SLVSAE8B	<b>SLVSAE8C</b>							
<b>Reason for Change:</b>									
To more accurately reflect device characteristics.									
<b>Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):</b>									
Electrical specification performance changes as indicated above.									
<b>Changes to product identification resulting from this PCN:</b>									
None									
<b>Product Affected:</b>									
TPS62080ADSGR	TPS62080DSGR	TPS62081DSGR	TPS62082DSGR						
TPS62080ADSGT	TPS62080DSGT	TPS62081DSGT	TPS62082DSGT						

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>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>