



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

**PCN# 20130107005  
Datasheet update for TPS40200-HT  
Information Only**

**Date:** 1/10/2013  
**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



**20130107005**  
**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>
TPS40200SHKJ	null

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

<b>PCN Number:</b>	20130107005			<b>PCN Date:</b>	01/10/2013
<b>Title:</b>	TPS40200-HT 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 type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Assembly Process	<input type="checkbox"/>	Assembly Materials
<input type="checkbox"/>	Design	<input checked="" type="checkbox"/>	Electrical Specification	<input type="checkbox"/>	Mechanical Specification
<input type="checkbox"/>	Test Site	<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>	Wafer Bump Site	<input type="checkbox"/>	Wafer Bump Material	<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>	Wafer Fab Site	<input type="checkbox"/>	Wafer Fab Materials	<input type="checkbox"/>	Wafer Fab Process
<b>PCN Details</b>					
<b>Description of Change:</b>					
The product datasheet(s) is being updated to change HBM ESD rating from 1500V to 1000V					
The product datasheet(s) is being updated:					
<b>From (page 4):</b>					
TPS40200-HT					
					
<small>SGLS400B –OCTOBER 2009–REVISED MAY 2010</small> <small style="float: right;">www.ti.com</small>					
<b>ELECTROSTATIC DISCHARGE (ESD) PROTECTION</b>					
		<b>MIN</b>	<b>MAX</b>	<b>UNIT</b>	
Human-Body Model			1500	V	
CDM			1500	V	
<b>To (page 4):</b>					
<b>ABSOLUTE MAXIMUM RATINGS</b>					
TPS40200-HT					
					
<small>SGLS400C –OCTOBER 2009–REVISED DECEMBER 2012</small> <small style="float: right;">www.ti.com</small>					
<b>ELECTROSTATIC DISCHARGE (ESD) PROTECTION</b>					
		<b>MIN</b>	<b>MAX</b>	<b>UNIT</b>	
Human-Body Model			1000	V	
CDM			1500	V	
The datasheet number will be changing.					
Device Family	Change From:	Change To:			
THS40200-HT	SGLS400B	SGLS400C			
The updated datasheet(s) can be accessed by the following link(s):					
<a href="http://www.ti.com/product/tps40200-ht">http://www.ti.com/product/tps40200-ht</a>					

<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>			
TPS40200HD	TPS40200SHKJ	TPS40200SHKQ	TPS40200SKGD1

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>