



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

**Notification# 20260108000.0  
Datasheet for TPS1HC100-Q1  
Information Only**

**Date:** January 12, 2026  
**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 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.

Sincerely,

Change Management Team  
SC Business Services

**20260108000.0**  
**Information Only Datasheet**  
**Attachments**

**Products Affected:**

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
TPS1HC100BQPWRQ1	NULL

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

<b>PCN Number:</b>	20260108000.0		<b>PCN Date:</b>	January 12, 2026																
<b>Title:</b>	Datasheet for TPS1HC100-Q1																			
<b>Customer Contact:</b>	Change Management team	<b>Dept:</b>	Quality Services																	
<b>Change Type:</b>	Electrical Specification																			
<b>PCN Details</b>																				
<b>Description of Change:</b>																				
<p>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.</p>  <div style="float: right; text-align: right;"> <b>TPS1HC100-Q1</b>  <small>SLVSFI1B – JULY 2021 – REVISED FEBRUARY 2025</small> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision A (December 2021) to Revision B (February 2025)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Added VBB ≥ 5V to the I<sub>SNSI</sub> parameter test conditions in the <i>Electric Characteristics</i> section.....</td> <td style="text-align: right;">5</td> </tr> <tr> <td>• Updated "Current-Sense Accuracy" figure in the <i>Accurate Current Sense</i> section.....</td> <td style="text-align: right;">19</td> </tr> <tr> <td>• Updated "Diagnostic Enable Logic Table" in the <i>Full Protection and Diagnostics</i> section.....</td> <td style="text-align: right;">26</td> </tr> <tr> <td>• Added line item for clarification to CVBB and CVOOUT components in the <i>Design Requirements</i> section.....</td> <td style="text-align: right;">40</td> </tr> </tbody> </table> <p>The datasheet number will be changing.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Device Family</td> <td style="width: 30%;">Change From:</td> <td style="width: 30%;">Change To:</td> </tr> <tr> <td>TPS1HC100-Q1</td> <td>SLVSFI1A</td> <td><b>SLVSFI1B</b></td> </tr> </table> <p>These changes may be reviewed at the datasheet links provided.  <a href="http://www.ti.com/product/TPS1HC100-Q1">http://www.ti.com/product/TPS1HC100-Q1</a></p>					Changes from Revision A (December 2021) to Revision B (February 2025)	Page	• Added VBB ≥ 5V to the I <sub>SNSI</sub> parameter test conditions in the <i>Electric Characteristics</i> section.....	5	• Updated "Current-Sense Accuracy" figure in the <i>Accurate Current Sense</i> section.....	19	• Updated "Diagnostic Enable Logic Table" in the <i>Full Protection and Diagnostics</i> section.....	26	• Added line item for clarification to CVBB and CVOOUT components in the <i>Design Requirements</i> section.....	40	Device Family	Change From:	Change To:	TPS1HC100-Q1	SLVSFI1A	<b>SLVSFI1B</b>
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TPS1HC100-Q1	SLVSFI1A	<b>SLVSFI1B</b>																		
<b>Reason for Change:</b>																				
To accurately reflect device characteristics.																				
<b>Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):</b>																				
No anticipated impact.																				
<b>Changes to product identification resulting from this PCN:</b>																				
None.																				
<b>Product Affected:</b>																				
TPS1HC100BQPWPRQ1																				

ZVEI ID: SEM-DS-02, SEM-DS-03

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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