

<b>Notification Number:</b>	20211026001	<b>Notification Date:</b>	December 17, 2021
<b>Title:</b>	Datasheet for TPS3813-Q1		
<b>Customer Contact:</b>	<a href="#">Notification Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b> Electrical Specification			

**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.



TPS3813K33-Q1, TPS3813I50-Q1  
SPRS288H – MAY 2008 – REVISED OCTOBER 2021

**Changes from Revision G (October 2019) to Revision H (October 2021)**

**Page**

- Changed  $t_w$  parameter name to  $t_{GI\_VIT}$  in 7.6 *Timing Requirements* section and added *Glitch immunity  $V_{IT}$*  in parameter definition. .... 6
- Added timing diagram..... 7
- Added Input Voltage (VDD), VDD Hysteresis, and VDD Glitch Immunity sections into datasheet..... 10

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS3813-Q1	SPRS288G	SPRS288H

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS3813-Q1>

**Reason for Change:**

To 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 notification:**

None.

**Product Affected:**

TPS3813I50QDBVRQ1	TPS3813K33QDBVRQ1		
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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.

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