



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20211026001
Datasheet for TPS3813-Q1
Information Only**

Date: December 17, 2021
To: MOUSER PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for 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 (PCN_ww_admin_team@list.ti.com).

Sincerely,

Change Management Team
SC Business Services

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 sixty (60) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
TPS3813I50QDBVRQ1	null
TPS3813K33QDBVRQ1	null

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

Notification Number:	20211026001	Notification Date:	December 17, 2021
Title:	Datasheet for TPS3813-Q1		
Customer Contact:	Notification Manager	Dept:	Quality Services
Change Type:	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.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
WW Change Management Team	PCN_ww_admin_team@list.ti.com

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