

Notification Number:	20211026000	Notification Date:	December 01, 2021
Title:	Datasheet for TPS3813xxx		
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.



TPS3813J25, TPS3813L30, TPS3813K33, TPS3813I50
SLVS331I – DECEMBER 2000 – REVISED OCTOBER 2021

Changes from Revision A (April 2021) to Revision B (October 2021)

Page

- Updated IEC ESD Contact rating from 8 kV to 12 kV in the *Features* section..... 1
- Changed HBM rating for non-bus pins from 1kV to 4kV in the *ESD Ratings table*4
- Changed the IEC ESD contact rating for bus pins from 8kV to 12kV in the *ESD Ratings [IEC] table*.....4
- Updated the V_{IH} max specification for the logic input pins from V_{CC} to 5.5 V in the *Recommended Operating Conditions table*.....5
- Updated IEC ESD Contact rating from 8 kV to 12 kV in the *Features Description* section..... 13
- Updated IEC ESD Contact rating from 8 kV to 12 kV in the *Transient Protection* section..... 17

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS3813xxx	SLVS331H	SLVS331I

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS3813J25>

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:

TPS3813I50DBVR	TPS3813I50DBVT	TPS3813J25DBVR	TPS3813J25DBVRG4
TPS3813J25DBVT	TPS3813K33DBVR	TPS3813K33DBVRG4	TPS3813K33DBVT
TPS3813K33DBVTG4	TPS3813L30DBVR	TPS3813L30DBVRG4	TPS3813L30DBVT

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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