

<b>Notification Number:</b>	20211214001	<b>Notification Date:</b>	December 17, 2021
<b>Title:</b>	Datasheet for TPS2662x		
<b>Customer Contact:</b>	<a href="#">Notification Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>	Electrical Specification		

### Notification Details

#### 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.



**TPS2662**  
SLVSDT4F – OCTOBER 2017 – REVISED DECEMBER 2021

#### Changes from Revision E (August 2019) to Revision F (December 2021)

**Page**

• Updated the numbering format for tables, figures and cross-references throughout the document .....	1
• Moved I <sub>SHDN</sub> from Source Current to Sink Current row in the <a href="#">Absolute Maximum Ratings</a> table.....	5
• Changed External Capacitance min from 0.1 to 0.01 in <a href="#">Recommended Operating Conditions</a> table.....	5
• Deleted OVP <sub>MAX</sub> row in <a href="#">Electrical Characteristics</a> table.....	6
• Changed I <sub>(FLT)</sub> test condition in <a href="#">Electrical Characteristics</a> table.....	6
• Deleted UVLO <sub>tREC</sub> row in <a href="#">Timing Requirements</a> table.....	8
• Updated the <a href="#">Parameter Measurement Information</a> section.....	14
• Added t <sub>CL_Dly</sub> description to <a href="#">Overvoltage Protection (OVP)</a> section.....	17
• Changed device mention to TPS2662x to include all variants in <a href="#">Input Side Reverse Polarity Protection</a> section .....	19
• Added UVLO back to the <a href="#">Overload Protection</a> section.....	20
• Added more description and clarification for the t <sub>CL(dly)</sub> parameter in the <a href="#">Overload Protection</a> section.....	20
• Added minimum voltage to <a href="#">FAULT Response</a> section.....	23

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS2662x	SLVSDT4E	SLVSDT4F

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS2662>

#### 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:

TPS26620DRCR	TPS26620DRCT	TPS26621DRCR	TPS26621DRCT
TPS26622DRCR	TPS26622DRCT	TPS26623DRCR	TPS26623DRCT
TPS26624DRCR	TPS26624DRCT	TPS26625DRCR	TPS26625DRCT

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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