

PCN Number:	20180522000	PCN Date:	May 31, 2018
Title:	Datasheet for TPS543B20		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process

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.



TPS543B20

SLUSCR1B –MAY 2017–REVISED MARCH 2018

Changes from Revision A (July 2017) to Revision B

Page

• Added "Stackable" to title of data sheet	1
• Added Frequency options for stackable	1
• Added Frequency range for stackable applications	10
• Added sentence after "Equation 3 is valid for VDD ≥ 5 V."	20
• Added "Place a 10-nF to 100-nF capacitor close to IC from Pin 25 VIN to Pin 27 GND." to Layout Guidelines	32

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS543B20	SLUSCR1A	SLUSCR1B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS543B20>

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 PCN:

None.

Product Affected:

TPS543B20RVFR	TPS543B20RVFT		
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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
Japan	PCNJapanContact@list.ti.com