

<b>PCN Number:</b>	20180628000	<b>PCN Date:</b>	June 28, 2018
<b>Title:</b>	Datasheet for TPS543B20		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<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 <i>Layout Guidelines</i> .....	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	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>