

PCN Number:	20190226000.0	PCN Date:	March 4, 2019
Title:	Datasheet for TPS2120 TPS2121		
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.



TPS2120, TPS2121

SLVSEA3C – AUGUST 2018 – REVISED FEBRUARY 2019

Changes from Revision B (December 2018) to Revision C	Page
• Changed the Adjustable Overvoltage Supervisor (OVx) Accuracy to $\pm 5\%$ in the Features section	1
• Changes made in the <i>Recommended Operating Conditions</i> and <i>Electrical Characteristics</i> table in the Specifications section	6
• Changes made in the Active Current Limiting (ILM) section	13
• Changed (typical) from 170°C to 160°C in the Thermal Protection (T_{SD}) section	14
• Changed Equation 8 and Equation 9	23

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS2120 TPS2121	SLVSEA3B	SLVSEA3C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS2120>

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:

PTPS2120YFPR	TPS2120YFPR	TPS2120YFPT	TPS2121RUXR
TPS2121RUXT			

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