

<b>Notification Number:</b>	20210118004	<b>Notification Date:</b>	December 17, 2021
<b>Title:</b>	Datasheet for TPS745-Q1		
<b>Customer Contact:</b>	<a href="#">PCN 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.



**TPS745-Q1**  
SBVS355B – JUNE 2019 – REVISED JANUARY 2021

Changes from Revision A (October 2019) to Revision B (January 2021)	Page
• Changed DRB package from preview to production data.....	1
• Added limits to I <sub>SC</sub> and t <sub>STR</sub> .....	5
• Changed V <sub>DO</sub> and V <sub>OL(PG)</sub> conditions to correct values.....	5

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS745-Q1	SBVS355A	SBVS355B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS745-Q1>

#### 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:

PPS74501PCQWDRVRQ1	PPS74529PQWDRBRQ1	TPS74511PQWDRBRQ1	TPS74525PQWDRBRQ1
PPS74501PQWDRBRQ1	PPS74533PCQWDRVRQ1	TPS74511PQWDRVRQ1	TPS74525PQWDRVRQ1
PPS74501PQWDRVRQ1	PPS74533PQWDRBRQ1	TPS745125PQWDRBRQ1	TPS74528PQWDRBRQ1
PPS74510PQWDRBRQ1	PPS74533PQWDRVRQ1	TPS74512PQWDRBRQ1	TPS74528PQWDRVRQ1
PPS74511PQWDRBRQ1	TPS74501PBQWDRVRQ1	TPS74512PQWDRVRQ1	TPS74529PQWDRBRQ1
PPS74511PQWDRVRQ1	TPS74501PCQWDRVRQ1	TPS745135PQWDRBRQ1	TPS74529PQWDRVRQ1
PPS745125PQWDRBRQ1	TPS74501PQWDRBRQ1	TPS74513PQWDRBRQ1	TPS74530PQWDRBRQ1
PPS74512PQWDRBRQ1	TPS74501PQWDRVRQ1	TPS74515PQWDRBRQ1	TPS74533PCQWDRVRQ1
PPS74512PQWDRVRQ1	TPS745065PQWDRBRQ1	TPS74515PQWDRVRQ1	TPS74533PQWDRBRQ1
PPS74518PQWDRBRQ1	TPS74507PQWDRBRQ1	TPS74517PQWDRBRQ1	TPS74533PQWDRVRQ1
PPS74518PQWDRVRQ1	TPS745105PQWDRVRQ1	TPS74518PQWDRBRQ1	TPS74534PQWDRBRQ1
PPS74525PQWDRVRQ1	TPS74510PQWDRBRQ1	TPS74518PQWDRVRQ1	TPS74550PQWDRBRQ1
PPS74528PQWDRBRQ1	TPS74510PQWDRVRQ1	TPS74522PQWDRVRQ1	TPS74550PQWDRVRQ1

PPS74528PQWDRVRQ1	TPS745115PQWDRBRQ1		
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For questions regarding this notice, e-mails can be sent to the contacts shown below or your local Field Sales Representative.

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