

<b>Notification Number:</b>	20210118005	<b>Notification Date:</b>	December 17, 2021
<b>Title:</b>	Datasheet for TPS746-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.



**TPS746-Q1**  
SBVS358B – JUNE 2018 – 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> in *Electrical Characteristics* table..... 5
- Changed V<sub>DO</sub> and V<sub>OL(PG)</sub> conditions to correct values in *Electrical Characteristics* table..... 5

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS746-Q1	SBVS358A	SBVS358B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS746-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:

PPS74601PCQWDRVRQ1	PPS74628PQWDRBRQ1	TPS74610PQWDRVRQ1	TPS74625PQWDRBRQ1
PPS74601PQWDRBRQ1	PPS74628PQWDRVRQ1	TPS746115PQWDRBRQ1	TPS74625PQWDRVRQ1
PPS74601PQWDRVRQ1	PPS74629PQWDRBRQ1	TPS74611PQWDRBRQ1	TPS74628PQWDRBRQ1
PPS74601PQWDRVTQ1	PPS74633PCQWDRVRQ1	TPS74611PQWDRVRQ1	TPS74628PQWDRVRQ1
PPS74610PQWDRBRQ1	PPS74633PQWDRBRQ1	TPS746125PQWDRBRQ1	TPS74629PQWDRBRQ1
PPS74611PQWDRBRQ1	PPS74633PQWDRVRQ1	TPS74612PQWDRBRQ1	TPS74629PQWDRVRQ1
PPS74611PQWDRVRQ1	TPS74601PBQWDRVRQ1	TPS74612PQWDRVRQ1	TPS74630PQWDRBRQ1
PPS746125PQWDRBRQ1	TPS74601PCQWDRVRQ1	TPS746135PQWDRBRQ1	TPS74633PCQWDRVRQ1
PPS74612PQWDRBRQ1	TPS74601PQWDRBRQ1	TPS74615PQWDRBRQ1	TPS74633PQWDRBRQ1
PPS74612PQWDRVRQ1	TPS74601PQWDRVRQ1	TPS74615PQWDRVRQ1	TPS74633PQWDRVQ1
PPS74618PQWDRBRQ1	TPS746065PQWDRBRQ1	TPS74617PQWDRBRQ1	TPS74633PQWDRVRQ1

PPS74618PQWDRVRQ1	TPS74607PQWDRBRQ1	TPS74618PQWDRBRQ1	TPS74634PQWDRBRQ1
PPS74625PQWDRVRQ1	TPS74610PQWDRBRQ1	TPS74618PQWDRVRQ1	TPS74650PQWDRBRQ1

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