

Notification Number:	20220111001.0.A	Notification Date:	March 22, 2022
Title:	Datasheet for TPS7A24		
Customer Contact:	Notification Manager	Dept:	Quality Services
Change Type: Electrical Specification			

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.



TPS7A24
SBVS386C – AUGUST 2019 – REVISED JANUARY 2022

Changes from Revision B (January 2020) to Revision C (January 2022)	Page
• Changed <i>accuracy over temperature</i> value from 2% to 1.25% throughout document.....	1
• Changed output regulation accuracy from 2% to 1.25% in <i>Description</i> section.....	1
• Changed Output Voltage Accuracy Limits to 1.25% from 2%	6
• Added new spec for Output voltage accuracy at 25°C	6
• Changed Load Regulation to 0.5% from 1%.....	6
• Changed V _{OUT} design value from 3.3 V ±2% to 3.3 V ±1.25% in <i>Design Parameters</i> table.....	17

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS7A24	SBVS386B	SBVS386C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS7A24>

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:

TPS7A2401DBVR	TPS7A24125DBVR	TPS7A2418DBVR	TPS7A2425DBVR
TPS7A2430DBVR	TPS7A2433DBVR	TPS7A2436DBVR	TPS7A2450DBVR

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

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