

Notification Number:	20201130000	Notification Date:	Jan. 13, 2021
Title:	Datasheet for TLV809		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:	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.



TLV809
SLVSA03E – JUNE 2010 – REVISED NOVEMBER 2020

Changes from Revision D (March 2016) to Revision E (November 2020)

Page

• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1
• Updated the <i>Description</i> section.....	1
• Updated <i>Device Comparison</i>	4
• Changed VDD from 7 to 6.5 in <i>Absolute Maximum Ratings</i>	5
• Changed V _{OL} @ 500µA from 0.2 to 0.3 in <i>Electrical Characteristics</i>	6
• Changed t _w pulse duration from 3 to 10µs in <i>Timing Requirements</i>	6
• Changed t _{pHL} from 1 to 10µs in <i>Switching Characteristics</i>	6
• Deleted figure for Minimum Pulse Duration At V _{DD} in Typical Characteristics.....	8
• Changed figure from Pulse Duration to V _{OL} , I _{OL} in the Typical Application Section.....	11



TLV809
SLVSA03F – JUNE 2010 – REVISED DECEMBER 2020

Changes from Revision E (November 2020) to Revision F (December 2020)

Page

• Corrected missed change of VDD from 7 to 6.5 in <i>Absolute Maximum Ratings</i> for all other pins and in note2...	5
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The datasheet number will be changing.

Device Family	Change From:	Change To:
TLV809	SLVSA03D	SLVSA03F

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TLV809>

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:

TLV809I50DBVR	TLV809I50DBVT	TLV809I50DBZR	TLV809I50DBZT
TLV809J25DBVR	TLV809J25DBVT	TLV809J25DBZR	TLV809J25DBZT
TLV809K33DBVR	TLV809K33DBVT	TLV809K33DBZR	TLV809K33DBZT
TLV809L30DBVR	TLV809L30DBVT	TLV809L30DBZR	TLV809L30DBZT

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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