

12500 TI Boulevard, MS 8640, Dallas, Texas 75243

Notification# 20191014004 Datasheet for TPS2410, TPS2411 and TPS2412, TPS2413 Change Notification

Date: October 21, 2019 To: Newark/Farnell PCN

Dear Customer:

This is a notice of change to a product data sheet for a device that is currently offered by Texas Instruments. The details of this change are on the following pages.

We request you acknowledge receipt of this notification within **30** days of the date of this notice.

The proposed first ship date is indicated on page 3 of this notification, unless customer agreement has been reached on an earlier implementation of the change.

This notice does not change the end-of-life status of any product. Should product affected be on a previously issued product withdrawal/discontinuance notice, this notification does not extend the life of that product or change the life time buy offering/discontinuance plan.

For questions regarding this notice, contact your local Field Sales Representative or the PCN team (<u>PCN ww admin team@list.ti.com</u>).

Sincerely,

PCN Team SC Business Services

Data Sheet Change Notification Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE
TPS2412D
TPS2412PW

CUSTOMER PART NUMBER null null

Technical details of this Product Change follow on the next page(s).

	mber:	20	19101400)4		PCN Da	te:	Oct.	21, 2019
Title: Datasheet for TPS2410, TPS2411 and TPS2412, TPS2413						,			
Custom			Nanager				De	pt:	Quality Services
		Jan. 21,	2020						
Change			·						
Ass	embly Site			Design				Wafer	· Bump Site
Assembly Process				Data Sheet					Bump Material
Assembly Materials			Part number change					Bump Process	
Mechanical Specification				Test Site					Fab Site
Packing/Shipping/Labeling			ng	Test Process					· Fab Materials · Fab Process
			N	otifica	tion De	tails		warei	1001100035
Descrip	tion of Chang	e:							
_ із т	duct datasheet(ÈXAS NSTRUMENTS	s) is t	peing upd	ated as s	summariz			-MARCH 2	TMP1075 018-REVISED OCTOBER 2019
						300	00040	- MANGET Z	CIG-REVISED OCTOBER 2019
Changes	s from Revision D (August	2019) to Re	vision E					Page
Chan	iged Gate positive di	rive MA	X voltage fro	m 11 5 to 1	2.5 in the Fle	ectrical Chara	acteris	tics: TPS	2410 11(2) (3) (4) (5)
(6) (7)	⁽⁸⁾ table								
II V	EXAS NSTRUMENTS					SLV	S728D -	JANUARY	TPS2412, TPS2413 2007–REVISED OCTOBER 2019
	s from Revision C	(Novem	iber 2015) to	Revision					_
	igeu Gale positve u	rive MA	X voltage fro			ectrical Char	acteris	tics table	Page
				m 11.5 to 1		ectrical Char	acteris	<i>tics</i> table	
The data	asheet number			m 11.5 to 1 <u>g.</u>	2.5 in the <i>El</i> e	ectrical Char	acteris	<i>tics</i> table	
	asheet number			m 11.5 to 1 g. Chang	2.5 in the Elegeneric	ectrical Char	acteris	tics table	Change To:
The data Device	asheet number			m 11.5 to 1 <u>g.</u>	2.5 in the Elegeneric	ectrical Char	acteris	tics table	
The data Device TPS241	asheet number Family			m 11.5 to 1 g. Chang	2.5 in the Ek ge From: 727D	ectrical Char	acteris	tics table	Change To:
The data Device TPS241 TPS241	asheet number Family 10, TPS2411	will be	e changin	m 11.5 to 1 g. Chan <u>c</u> SLVS7	2.5 in the Ek ge From: 727D	ectrical Char	acteris	tics table	Change To: SLVS727E
The data Device TPS241 TPS241 http://w	asheet number Family 10, TPS2411 12, TPS2413	will be	e changin	m 11.5 to 1 g. Chan <u>c</u> SLVS7	2.5 in the Ek ge From: 727D	ectrical Char	acteris	tics table	Change To: SLVS727E
The data Device TPS241 TPS241 http://w http://w	asheet number Family 10, TPS2411 12, TPS2413 www.ti.com/prod	will be	e changin	m 11.5 to 1 g. Chan <u>c</u> SLVS7	2.5 in the Ek ge From: 727D	ectrical Char	acteris	tics table	Change To: SLVS727E
The data Device TPS241 TPS241 http://w http://w Reason	asheet number Family 10, TPS2411 12, TPS2413 ww.ti.com/proc	will bo duct/T duct/T	e changin PS2410 PS2412	m 11.5 to 1 g. Chang SLVS7 SLVS7	2.5 in the Ek ge From: 727D	ectrical Char	acteris	tics table	Change To: SLVS727E
The data Device TPS241 TPS241 http://w http://w Reason To accur	asheet number Family 10, TPS2411 12, TPS2413 www.ti.com/proc www.ti.com/proc for Change: rately reflect de	will be duct/T duct/T	e changin PS2410 PS2412 haracteri	m 11.5 to 1 g. Chanc SLVS7 SLVS7	2.5 in the <i>Ele</i> ge From: 727D 728C				Change To: SLVS727E
The data Device TPS241 TPS241 http://w http://w Reason To accur Anticipa	asheet number Family 10, TPS2411 12, TPS2413 www.ti.com/proc www.ti.com/proc for Change: rately reflect de	will bo duct/T duct/T evice c n Fit,	PS2410 PS2412 PS2412 Characteri Form, F	m 11.5 to 1 g. Chang SLVS7 SLVS7 stics. unction	2.5 in the Ek ge From: 727D 728C	or Relial			Change To: SLVS727E SLVS728D
The data Device TPS241 TPS241 http://w http://w Reason To accur Anticipa Electrica	asheet number Family 10, TPS2411 12, TPS2413 ww.ti.com/proc ww.ti.com/proc for Change: rately reflect de ated impact o	will be duct/T duct/T evice c n Fit,	e changin PS2410 PS2412 characteri Form, F mance ch	m 11.5 to 1 g. Chang SLVS7 SLVS7 stics. unction anges as	2.5 in the Ele ge From: 727D 728C , Quality 5 indicated	or Relial			Change To: SLVS727E SLVS728D
The data Device TPS241 TPS241 http://w http://w Reason To accur Anticipa Electrica	asheet number Family 10, TPS2411 12, TPS2413 www.ti.com/proc for Change: rately reflect de ated impact o Il specification p	will be duct/T duct/T evice c n Fit,	e changin PS2410 PS2412 characteri Form, F mance ch	m 11.5 to 1 g. Chang SLVS7 SLVS7 stics. unction anges as	2.5 in the Ele ge From: 727D 728C , Quality 5 indicated	or Relial			Change To: SLVS727E SLVS728D
The data Device TPS241 TPS241 http://w http://w Reason To accur Anticipa Electrica Change	asheet number Family 10, TPS2411 12, TPS2413 www.ti.com/proc for Change: rately reflect de ated impact o Il specification p	will be duct/T duct/T evice c n Fit,	e changin PS2410 PS2412 characteri Form, F mance ch	m 11.5 to 1 g. Chang SLVS7 SLVS7 stics. unction anges as	2.5 in the Ele ge From: 727D 728C , Quality 5 indicated	or Relial			Change To: SLVS727E SLVS728D
The data Device TPS241 TPS241 http://w http://w Reason To accur Anticipa Electrica Change	asheet number Family 10, TPS2411 12, TPS2413 www.ti.com/proc for Change: rately reflect de ated impact o Il specification p	will be duct/T duct/T evice c n Fit,	e changin PS2410 PS2412 characteri Form, F mance ch	m 11.5 to 1 g. Chang SLVS7 SLVS7 stics. unction anges as	2.5 in the Ele ge From: 727D 728C , Quality 5 indicated	or Relial			Change To: SLVS727E SLVS728D

Product Affected:								
TPS2410PW	TPS2410PWR	TPS2410PWRG4	TPS2411PW					
TPS2411PWR	TPS2411PWRG4	TPS2412D	TPS2412DR					
TPS2412DRG4	TPS2412PW	TPS2412PWR	TPS2412PWRG4					
TPS2413D	TPS2413DR	TPS2413DRG4	TPS2413PW					
TPS2413PWR	TPS2413PWRG4							

For questions regarding this notice, e-mails can be sent to the contacts shown Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
WW PCN Team	PCN ww admin team@list.ti.com

IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATASHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, or other requirements. These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to TI's Terms of Sale (<u>www.ti.com/legal/termsofsale.html</u>) or other applicable terms available either on ti.com or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.