Notification# 20240312002.0
Datasheet for TS3USB221E, TUSB73x0, TPS6282x
Information Only

Date: March 13, 2024
To: MOUSER PCN

Dear Customer:

This is an information-only announcement of a change to a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the Change Management team.

Sincerely,

Change Management Team
SC Business Services

20240312002.0
Information Only Datasheet
Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records**,** you have recently purchased these devices**.** The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
TPS62824ADMQR	NULL
TPS62824DMQR	NULL
TPS6282518DMQR	NULL
TPS6282533DMQR	NULL
TPS62825ADMQR	NULL
TPS62825DMQR	NULL
TPS62825DMQT	NULL
TPS6282618DMQR	NULL
TPS6282618DMQT	NULL
TPS62826ADMQR	NULL
TPS62826DMQR	NULL
TPS62826DMQT	NULL
TPS62827ADMQR	NULL
TPS62827DMQR	NULL
TPS62827DMQT	NULL
TS3USB221EDRCR	NULL
TS3USB221ERSER	NULL
TUSB7320IRKMT	NULL
TUSB7320RKMT	NULL
TUSB7340IRKMT	NULL
TUSB7340RKMT	NULL

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

PCN Number:	20240312002.0		**PCN Date:**	March 13, 2024
Title:	Datasheet for TS3USB221E, TUSB73x0, TPS6282x			
Customer Contact:	Change Management team	**Dept:**		Quality Services
Change Type:	Electrical Specification			

PCN 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.

TEXAS INSTRUMENTS

TS3USB221E
SCDS263D – SEPTEMBER 2009 – REVISED SEPTEMBER 2019

Changes from Revision C (April 2015) to Revision D   **Page**

• Changed V_{CC} Operation FROM 2.5 V to 3.3 V TO 2.3 V to 3.6 V 1

TEXAS INSTRUMENTS

TUSB7320, TUSB7340
SLLSE76Q – MARCH 2011 – REVISED MARCH 2024

Changes from Revision P (August 2023) to Revision Q (March 2024)   **Page**

• Added text "The recommended 1.1-V and 3.3-V power supply ramp time is greater than or equal to 1 ms (measured from 0% to 100%)" to the *Power-Up Sequence* section 31

TEXAS INSTRUMENTS

TPS62824, TPS62825, TPS62826, TPS62827, TPS62824A, TPS62825A, TPS62826A, TPS62827A
SLVSEF9I – MARCH 2018 – REVISED MARCH 2024

Changes from Revision H (August 2023) to Revision I (March 2024)   **Page**

• Added foot note to include turnoff behavior...4
• Updated incorrect Power good upper threshold (swapped rising/falling)..5
• Updated description of start-up figures to show correct device versions 15

The datasheet number will be changing.

Device Family	Change From:	Change To:
TS3USB221E	SCDS263C	**SCDS263D**
TUSB73x0	SLLSE76P	**SLLSE76Q**
TPS6282x	SLVSEF9H	**SLVSEF9I**

These changes may be reviewed at the datasheet links provided.
http://www.ti.com/product/TS3USB221E
http://www.ti.com/product/TUSB7320
http://www.ti.com/product/TPS62824

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 PCN:

None.

Product Affected:

TS3USB221EDRCR	TS3USB221ERSER	TUSB7320IRKMR	TUSB7320IRKMT
TUSB7320RKMR	TUSB7320RKMT	TUSB7340IRKMR	TUSB7340IRKMT
TUSB7340RKMR	TUSB7340RKMT	TPS62824ADMQR	TPS62824DMQR
TPS6282518DMQR	TPS6282518DMQT	TPS6282533DMQR	TPS62825ADMQR
TPS62825DMQR	TPS62825DMQT	TPS6282618DMQR	TPS6282618DMQT
TPS62826ADMQR	TPS62826DMQR	TPS62826DMQT	TPS62827ADMQR
TPS62827DMQR	TPS62827DMQT		

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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