



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20240621000.0
Datasheet for TPS62850x-Q1
Information Only**

Date: July 01, 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

20240621000.0
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
TPS6285010MQDRLRQ1	NULL
TPS6285010MQDYCRQ1	NULL
TPS6285011HQDRLRQ1	NULL
TPS62850120QDRLRQ1	NULL
TPS62850140QDYCRQ1	NULL
TPS6285018AQDRLRQ1	NULL
TPS628501QDRLRQ1	NULL
TPS6285020MQDRLRQ1	NULL
TPS6285021HQDRLRQ1	NULL
TPS62850220QDRLRQ1	NULL
TPS62850240QDRLRQ1	NULL
TPS62850240QDYCRQ1	NULL
TPS628502QDRLRQ1	NULL
TPS628503QDRLRQ1	NULL

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

PCN Number:	20240621000.0	PCN Date:	July 01, 2024
Title:	Datasheet for TPS62850x-Q1		
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.			
		TPS628501-Q1, TPS628502-Q1, TPS628503-Q1 <small>SLUSDM0K – MAY 2020 – REVISED JUNE 2024</small>	
Changes from Revision J (November 2023) to Revision K (June 2024)			Page
• Added TPS628501B0QDRLRQ1 and TPS62850120QDRLRQ1			3
• Updated the third row (33 kΩ .. 15 kΩ) in Table 8-1 to show best transient performance instead of lowest output capacitance.....			12
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
TPS62850x-Q1	SLUSDM0J	SLUSDM0K	
These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/TPS628501-Q1			
Reason for Change:			
To accurately reflect device characteristics.			
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):			
No anticipated impact. There are no changes to the actual device.			
Changes to product identification resulting from this PCN:			
None.			
Product Affected:			
TPS6285010MQDRLRQ1	TPS62850140QDYCRQ1	TPS6285021HQDRLRQ1	TPS62850240QDYCRQ1
TPS6285010MQDYCRQ1	TPS6285018AQDRLRQ1	TPS62850220QDRLRQ1	TPS628502QDRLRQ1
TPS6285011HQDRLRQ1	TPS628501QDRLRQ1	TPS62850240QDRLRQ1	TPS628503QDRLRQ1
TPS62850120QDRLRQ1	TPS6285020MQDRLRQ1		

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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