

12500 TI Boulevard, MS 8640, Dallas, Texas 75243

Notification# 20200518003 Datasheet for TPS51200 Information Only

Date:May 21, 2020To:TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for 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 PCN Manager (<u>PCN ww admin team@list.ti.com</u>).

Sincerely,

PCN Team SC Business Services

Information Only 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 TPS51200DRCR TPS51200DRCT CUSTOMER PART NUMBER null null

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

PCN Number:	1ber: 20200518003 PCN Date: May 2				[,] 21,	2020			
Title: Datasheet for TPS51200									
Customer Contact:	PCN Manager				D	ept:	Quality Services		
Change Type:						_			
Assembly Site			Design			Wafer Bump Site			
Assembly Process				Data Sheet		Wafer Bump Material			
Assembly Materials			Part number change			Wafer Bump Process			
Mechanical Specification			Test Site				Wafer Fab Site Wafer Fab Materials		
Packing/Shipping/Labelin			Test Process		┤┝		Wafer Fab Process		
Notification Details							aler Fab Flocess		
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									
INSTRUMENTS SLUS812D – FEBRUARY 2008 – REVISED FEBRUARY 2020									
Changes from Revision C (November 2016) to Revision D Page									
 Added "keep total REFOUT capacitance below 0.47 μF" in Pin Functions table									
The detected number	will be chan	ain	~						
The datasheet number will be changing.Device FamilyChange From:Change To:							ange To:		
				SLUS812C			-		
TPS51200				SLUS812C			SLUS812D		
These changes may be reviewed at the datasheet links provided.									
http://www.ti.com/product/TPS51200									
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:									
TPS51200DRCR	TPS5120	008	CRG4	TPS51200DR	СТ		TPS51200DRCTG4		
11 331200DI(CI(11133120	501		1100120001			11001200010101		

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