TEXAS INSTRUMENTS **12500 TI Boulevard, MS 8640, Dallas, Texas 75243**

Notification# 20190820010
Datasheet for CDCUN1208LP
Information Only

Date: September 13, 2019
To: 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 team (PCN_ww_admin_team@list.ti.com).

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	CUSTOMER PART NUMBER
CDCUN1208LPRHBT	null

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

PCN Number:	20190820010	**PCN Date:**	Sept. 13, 2019
Title:	Datasheet for CDCUN1208LP		
Customer Contact:	PCN Manager	**Dept:**	Quality Services

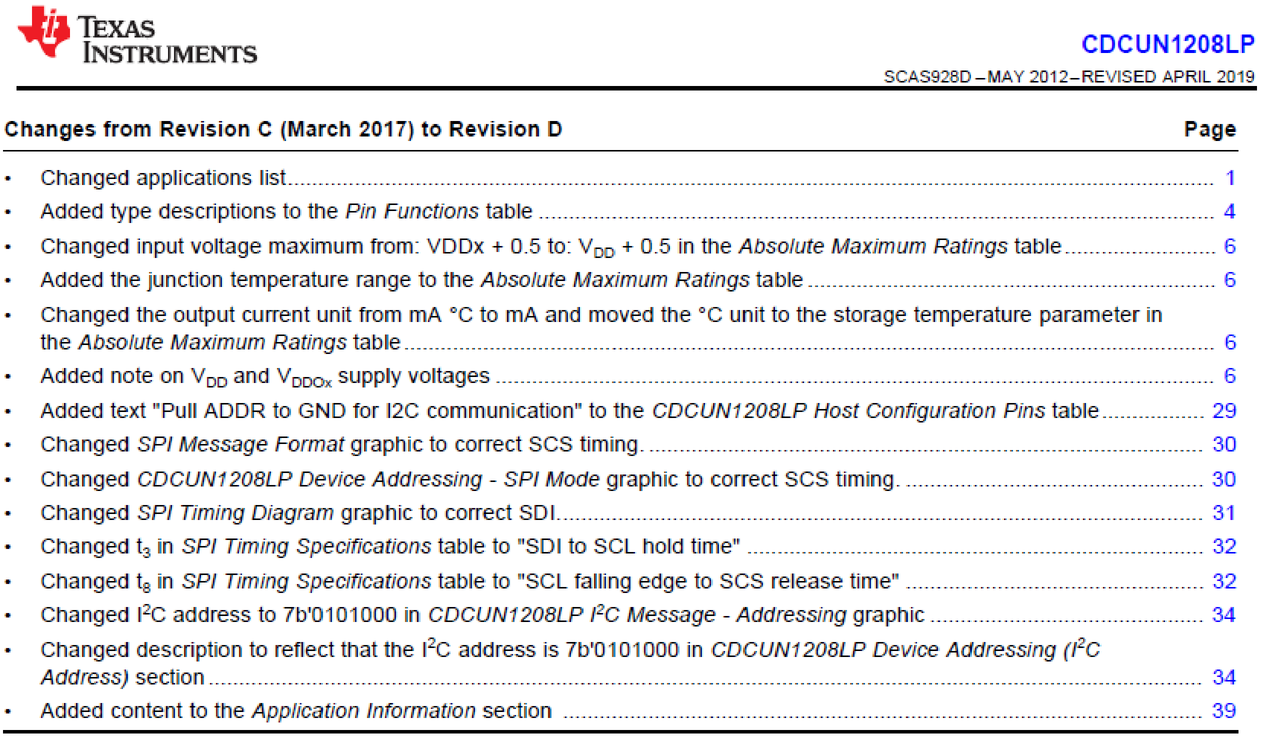
Change Type:

☐	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
☐	Packing/Shipping/Labeling	☐	Test Process	☐	Wafer Fab Materials
				☐	Wafer Fab Process

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.



TEXAS INSTRUMENTS

CDCUN1208LP

SCAS928D – MAY 2012 – REVISED APRIL 2019

Changes from Revision C (March 2017) to Revision D **Page**

- Changed applications list 1
- Added type descriptions to the *Pin Functions* table 4
- Changed input voltage maximum from: VDDx + 0.5 to: V_{DD} + 0.5 in the *Absolute Maximum Ratings* table 6
- Added the junction temperature range to the *Absolute Maximum Ratings* table 6
- Changed the output current unit from mA °C to mA and moved the °C unit to the storage temperature parameter in the *Absolute Maximum Ratings* table 6
- Added note on V_{DD} and V_{DDOx} supply voltages 6
- Added text "Pull ADDR to GND for I2C communication" to the *CDCUN1208LP Host Configuration Pins* table 29
- Changed *SPI Message Format* graphic to correct SCS timing. 30
- Changed *CDCUN1208LP Device Addressing - SPI Mode* graphic to correct SCS timing. 30
- Changed *SPI Timing Diagram* graphic to correct SDI. 31
- Changed t_3 in *SPI Timing Specifications* table to "SDI to SCL hold time" 32
- Changed t_8 in *SPI Timing Specifications* table to "SCL falling edge to SCS release time" 32
- Changed I^2C address to 7b'0101000 in *CDCUN1208LP I^2C Message - Addressing* graphic 34
- Changed description to reflect that the I^2C address is 7b'0101000 in *CDCUN1208LP Device Addressing (I^2C Address)* section 34
- Added content to the *Application Information* section 39

The datasheet number will be changing.

Device Family	Change From:	Change To:
CDCUN1208LP	SCAS928C	SCAS928D

These changes may be reviewed at the datasheet links provided.

http://www.ti.com/product/CDCUN1208LP

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:			
CDCUN1208LPRHBR	CDCUN1208LPRHBT		

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

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