

<b>PCN Number:</b>	20190820010	<b>PCN Date:</b>	Sept. 13, 2019
<b>Title:</b>	Datasheet for CDCUN1208LP		
<b>Customer Contact:</b>	PCN Manager	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	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.



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 <i>Pin Functions</i> table .....	4
• Changed input voltage maximum from: $V_{DDx} + 0.5$ to: $V_{DD} + 0.5$ in the <i>Absolute Maximum Ratings</i> table .....	6
• Added the junction temperature range to the <i>Absolute Maximum Ratings</i> table .....	6
• Changed the output current unit from mA °C to mA and moved the °C unit to the storage temperature parameter in the <i>Absolute Maximum Ratings</i> table .....	6
• Added note on $V_{DD}$ and $V_{DDOx}$ supply voltages .....	6
• Added text "Pull ADDR to GND for I2C communication" to the <i>CDCUN1208LP Host Configuration Pins</i> table .....	29
• Changed <i>SPI Message Format</i> graphic to correct SCS timing .....	30
• Changed <i>CDCUN1208LP Device Addressing - SPI Mode</i> graphic to correct SCS timing .....	30
• Changed <i>SPI Timing Diagram</i> graphic to correct SDI .....	31
• Changed $t_3$ in <i>SPI Timing Specifications</i> table to "SDI to SCL hold time" .....	32
• Changed $t_6$ in <i>SPI Timing Specifications</i> table to "SCL falling edge to SCS release time" .....	32
• Changed I <sup>2</sup> C address to 7b'0101000 in <i>CDCUN1208LP I<sup>2</sup>C Message - Addressing</i> graphic .....	34
• Changed description to reflect that the I <sup>2</sup> C address is 7b'0101000 in <i>CDCUN1208LP Device Addressing (I<sup>2</sup>C Address)</i> section .....	34
• Added content to the <i>Application Information</i> 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.

<b>Product Affected:</b>			
CDCUN1208LPRHBR	CDCUN1208LPRHBT		

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

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