



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20190114000.1
Datasheet for SN74CB3T3125
Change Notification**

Date: January 22, 2019
To: PREMIER FARNELL PCN

Dear Customer:

This is a notice of change to a product data sheet for a device that is currently offered by Texas Instruments. The details of this change are on the following pages.

We request you acknowledge receipt of this notification within **30** days of the date of this notice.

The proposed first ship date is indicated on page 3 of this notification, unless customer agreement has been reached on an earlier implementation of the change.

This notice does not change the end-of-life status of any product. Should product affected be on a previously issued product withdrawal/discontinuance notice, this notification does not extend the life of that product or change the life time buy offering/discontinuance plan.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Manager (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services

Data Sheet Change Notification 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 |
|-----------------|-----------------------------|
| SN74CB3T3125PWR | null |

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

| | | | |
|---|-----------------------------|-------------------------------------|---------------------|
| PCN Number: | 20190114000.1 | PCN Date: | January 22, 2019 |
| Title: | Datasheet for SN74CB3T3125 | | |
| Customer Contact: | PCN Manager | Dept: | Quality Services |
| Proposed 1st Ship Date: | April 22, 2019 | | |
| Change Type: | | | |
| <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.

SN74CB3T3125



SCDS120C – FEBRUARY 2003 – REVISED DECEMBER 2018

Changes from Revision B (August 2012) to Revision C

Page

- Added Application list, Device Information table, ESD Ratings table, Feature Description section, Device Functional Modes, Application and Implementation section, Power Supply Recommendations section, Layout section, Device and Documentation Support section, and Mechanical, Packaging, and Orderable Information section 1
- Removed Ordering Information table. 1
- Changed t_{en} $V_{CC} = 3.3$ V MAX value From: 4.4 ns To: 8 ns in the Switching Characteristic 5

The datasheet number will be changing.

| | | |
|---------------|--------------|------------|
| Device Family | Change From: | Change To: |
| SN74CB3T3125 | SCDS120B | SCDS120C |

<http://www.ti.com/product/SN74CB3T3125>

Reason for Change:

To accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

Electrical specification performance changes as indicated above.

Changes to product identification resulting from this PCN:

None.

Product Affected:

| | | | |
|-------------------|-----------------|------------------|-----------------|
| SN74CB3T3125DGVR | SN74CB3T3125PW | SN74CB3T3125PWG4 | SN74CB3T3125PWR |
| SN74CB3T3125PWRE4 | SN74CB3T3125RGR | | |

For questions regarding this notice, e-mails can be sent to the regional 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 |
| Japan | PCNJapanContact@list.ti.com |