

| | | | |
|-----------------------------|---------------------------|-------------------------------------|---------------------|
| Notification Number: | 20220426002.0 | Notification Date: | April 28, 2022 |
| Title: | Datasheet for SNx4LVC14A | | |
| Customer Contact: | PCN Manager | Dept: | Quality Services |
| 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. The following change history provides further details.



SN54LVC14A, SN74LVC14A
SCAS285AC – MARCH 1993 – REVISED APRIL 2022

| Changes from Revision AB (June 2015) to Revision AC (April 2022) | Page |
|---|-------------|
| • Updated the numbering format for tables, figures, and cross-references throughout the document..... | 1 |
| • Removed the <i>Standard CMOS Inputs</i> section..... | 11 |
| • Added the <i>CMOS Schmitt-Trigger Inputs</i> section..... | 11 |
| • Removed $\Delta t/\Delta v$ specifications throughout the data sheet..... | 14 |

The datasheet number will be changing.

| Device Family | Change From: | Change To: |
|---------------|--------------|------------|
| SNx4LVC14A | SCAS285AB | SCAS285AC |

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/SN54LVC14A>

Error! Bookmark not defined.

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 notification:

None.

Product Affected:

| | | | |
|-----------------|-----------------|-----------------|------------------|
| 5962-9761501Q2A | SN74LVC14ADBRE4 | SN74LVC14ADT | SN74LVC14APWRG4 |
| 5962-9761501QCA | SN74LVC14ADE4 | SN74LVC14ANS | SN74LVC14APWT |
| 5962-9761501QDA | SN74LVC14ADG4 | SN74LVC14ANSR | SN74LVC14APWTG4 |
| 5962-9761501V2A | SN74LVC14ADGVR | SN74LVC14APW | SN74LVC14ARGYR |
| 5962-9761501VCA | SN74LVC14ADR | SN74LVC14APWG4 | SN74LVC14ARGYRG4 |
| 5962-9761501VDA | SN74LVC14ADRE4 | SN74LVC14APWR | SNJ54LVC14AFK |
| SN74LVC14AD | SN74LVC14ADRG3 | SN74LVC14APWRE4 | SNJ54LVC14AJ |
| SN74LVC14ADBR | SN74LVC14ADRG4 | SN74LVC14APWRG3 | SNJ54LVC14AW |

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

| Location | E-Mail |
|-----------------|--|
| WW PCN Team | PCN_ww_admin_team@list.ti.com |

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