



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

Notification# 20250520000.0

**Datasheet for SNx4HCT273, SNx4HC08, SNx4HCT244, SNx4HC157, SN74AUP2G08,
SNx4HC373, SNx4HC244, SNx4AC32**

Information Only

Date: May 20, 2025
To: Newark/Farnell PCN

Dear Customer:

This is an information-only announcement of a change to 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 Change Management team.

Sincerely,

Change Management Team
SC Business Services






20250520000.0
Information Only Datasheet
Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
SN74HC08DR	NULL
SN74AUP2G08DCUR	NULL

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

PCN Number:	20250520000.0	PCN Date:	May 20, 2025
Title:	Datasheet for SNx4HCT273, SNx4HC08, SNx4HCT244, SNx4HC157, SN74AUP2G08, SNx4HC373, SNx4HC244, SNx4AC32		
Customer Contact:	Change Management team	Dept:	Quality Services
Change Type:	Electrical Specification		
PCN 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.			
<div><div> TEXAS INSTRUMENTS</div><div>SN74HCT273 SCLS068H – NOVEMBER 1988 – REVISED FEBRUARY 2025</div></div>			
Changes from Revision G (July 2022) to Revision H (February 2025)			Page
• Added package size to <i>Device Information</i> table.....			1
• Added <i>Pin Function</i> table to <i>Pin Configuration and Functions</i> section.....			3
• Updated operating free-air temperature in <i>Recommended Operating Conditions</i> table.....			4
<div><div> TEXAS INSTRUMENTS</div><div>SN74HC08, SN54HC08 SCLS081J – DECEMBER 1982 – REVISED FEBRUARY 2025</div></div>			
Changes from Revision I (September 2021) to Revision J (February 2025)			Page
• Updated SN74HC08 operating temperature to 125°C and respective values in <i>Recommended Operating Conditions</i> table, <i>Electrical Characteristics</i> table, and <i>Switching Characteristics</i> table.....			1
• Added package size to <i>Device Information</i> table.....			1
<div><div> TEXAS INSTRUMENTS</div><div>SN54HCT244, SN74HCT244 SCLS175I – MARCH 2003 – REVISED FEBRUARY 2025</div></div>			
Changes from Revision H (August 2023) to Revision I (February 2025)			Page
• Updated SN74HCT244 operating temperature to 125°C and respective values in <i>Electrical Characteristics</i> table, <i>Recommended Operating Conditions</i> table, and <i>Switching Characteristics</i> tables.....			1
• Added package size to <i>Device Information</i> table and updated structural layout of data sheet to current standards.....			1
<div><div> TEXAS INSTRUMENTS</div><div>SN54HC157, SN74HC157 SCLS113F – DECEMBER 1982 – REVISED FEBRUARY 2025</div></div>			
Changes from Revision E (February 2022) to Revision F (February 2025)			Page
• Updated SN74HC157 operating temperature to 125°C and respective values in <i>Recommended Operating Condition</i> table, <i>Electrical Characteristics</i> table, and <i>Switching Characteristics</i> table.....			1
• Added <i>Pin Functions</i> table and <i>Application and Implementation</i> section.....			1
<div><div> TEXAS INSTRUMENTS</div><div>SN74AUP2G08 SCES681F – JANUARY 2008 – REVISED MAY 2025</div></div>			
Changes from Revision E (April 2024) to Revision F (May 2025)			Page
• Updated SN74AUP2G08 operating temperature to 125°C and respective values in <i>Electrical Characteristics</i> table, <i>Recommended Operating Conditions</i> table, and <i>Switching Characteristics</i> tables.....			1

Changes from Revision F (April 2022) to Revision G (February 2025)	Page
• Updated SN74AC32 operating temperature to 125°C and respective values in <i>Electrical Characteristics</i> table, <i>Recommended Operating Conditions</i> table, <i>Timing Characteristics</i> table, and <i>Switching Characteristics</i> tables	1
• Added <i>Pin Functions</i> table.....	3

Changes from Revision G (January 2025) to Revision H (February 2025)	Page
• Updated SN74HC244 operating temperature to 125°C and respective values in <i>Electrical Characteristics</i> table, <i>Recommended Operating Conditions</i> table, and <i>Switching Characteristics</i> tables.....	1

Changes from Revision G (February 2025) to Revision H (April 2025)	Page
• Added BQA Package.....	3
• Added BQA thermal information.....	6

Changes from Revision F (December 2024) to Revision G (February 2025)	Page
• Updated SN74AC32 operating temperature to 125°C and respective values in <i>Recommended Operating Conditions</i> table.....	5
• Updated SN74AC32 operating temperature to 125°C and respective values in <i>Electrical Characteristics</i> table.....	6
• Updated SN74AC32 operating temperature to 125°C and respective values in <i>Switching Characteristics</i> tables.....	7

The datasheet number will be changing.

Device Family	Change From:	Change To:
SNx4HCT273	SCLS068G	SCLS068H
SNx4HC08	SCLS081I	SCLS081J
SNx4HCT244	SCLS175H	SCLS175I
SNx4HC157	SCLS113E	SCLS113F
SN74AUP2G08	SCES681E	SCES681F
SNx4HC373	SCLS140F	SCLS140G
SNx4HC244	SCLS130G	SCLS130H
SNx4AC32	SCAS528F	SCAS528H

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/SN74HCT273>

<http://www.ti.com/product/SN74HC08>

<http://www.ti.com/product/SN74HCT244>

<http://www.ti.com/product/SN74HC157>

<http://www.ti.com/product/SN74AUP2G08>

<http://www.ti.com/product/SN74HC373>

<http://www.ti.com/product/SN74HC244>

<http://www.ti.com/product/SN74AC32>

Reason for Change:

To accurately reflect device characteristics.

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

No anticipated impact.

Changes to product identification resulting from this PCN:

None.

Product Affected:

SN74HCT273PWR	SN74HC08DR	SN74HC08DRG4	SN74HCT244DWR
SN74HCT244DWRE4	SN74HC157DR	SN74AUP2G08DCUR	SN74AUP2G08DQER
SN74HC373PWR	SN74HC373PWRE 4	SN74HC244DWR	SN74HC244DWRE4
SN74HC244DWRG4	SN74AC32PWR	SN74AC32PWRG4	SN74HCT244DWRG4

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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