

Notification Number:	20221024001.0	Notification Date:	October 24, 2022
Title:	Datasheet for SNx4HCT74 and SNx4HCT04		
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"/>	Wafer Bump Site
		<input type="checkbox"/>	Wafer Bump Material
		<input type="checkbox"/>	Wafer Bump Process
		<input type="checkbox"/>	Wafer Fab Site
		<input type="checkbox"/>	Wafer Fab Materials
		<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.



SN54HCT74, SN74HCT74

SCLS169G – DECEMBER 1982 – REVISED OCTOBER 2022

Changes from Revision F (February 2022) to Revision G (October 2022)

Page

- Increased RθJA for packages: D (86 to 138.7); N (80 to 103.8); NS (76 to 129.3); PW (113 to 157.6)..... 4



SN54HCT04, SN74HCT04

SCLS042F – JULY 1986 – REVISED OCTOBER 2022

Changes from Revision E (February 2022) to Revision F (October 2022)

Page

- Increased RθJA for packages: D (86 to 138.7); N (80 to 62.7); NS (76 to 90.9); PW (113 to 117.6)..... 4

The datasheet number will be changing.

Device Family	Change From:	Change To:
SNx4HCT74	SCLS169F	SCLS169G
SNx4HCT04	SCLS042E	SCLS042F

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/SN54HCT74>

<http://www.ti.com/product/SN54HCT04>

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:

SN74HCT04D	SN74HCT04N	SN74HCT74D	SN74HCT74NE4
SN74HCT04DE4	SN74HCT04NE4	SN74HCT74DBR	SN74HCT74NSR
SN74HCT04DR	SN74HCT04NSR	SN74HCT74DR	SN74HCT74PW

SN74HCT04DRE4	SN74HCT04PW	SN74HCT74DRE4	SN74HCT74PWR
SN74HCT04DRG4	SN74HCT04PWR	SN74HCT74DT	SN74HCT74PWT
SN74HCT04DT	SN74HCT04PWT	SN74HCT74N	

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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