

Notification Number:	20220721008.0	Notification Date:	August 17, 2022
Title:	Datasheet for SNx4HCT574		
Customer Contact:	Notification Manager	Dept:	Quality Services
Change Type: Electrical Specification			

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.



SN54HCT574, SN74HCT574
SCLS177G – MARCH 1984 – REVISED JULY 2022

Changes from Revision F (January 2022) to Revision G (July 2022)	Page
<ul style="list-style-type: none"> Junction-to-ambient thermal resistance values increased. DW was 58 is now 109.1, DB was 70 is now 122.7, N was 69 is now 84.6, NS was 60 is now 113.4, PW was 83 is now 131.8..... 	4

The datasheet number will be changing.

Device Family	Change From:	Change To:
SNx4HCT574	SCLS177F	SCLS177G

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/SN54HCT574>

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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:

SN74HCT574DBR	SN74HCT574DWR	SN74HCT574NE4	SN74HCT574PW
SN74HCT574DW	SN74HCT574DWRG4	SN74HCT574NS	SN74HCT574PWR
SN74HCT574DWG4	SN74HCT574N	SN74HCT574NSR	SN74HCT574PWT

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

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