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Changes from Revision N (August 2022) to Revision O (October 2023) Lindated thermal values for DCK package from RAIA = 287.6 to 289.2 RAIC(top) = 97.7 to 20



SN74AHCT1G02

SCLS341L - APRIL 1996 - REVISED OCTOBER 2023

Changes from Revision K (February 2003) to Revision L (October 2023)

Page



SN74AHCT1G126

SCLS380K - AUGUST 1997 - REVISED OCTOBER 2023

Changes from Revision J (December 2014) to Revision K (October 2023)

Page



SN74AHCT1G14

SCLS322Q - MARCH 1996 - REVISED OCTOBER 2023

Changes from Revision P (June 2013) to Revision Q (October 2023)

Page

- Added Applications, Package Information table, Pin Functions table, Thermal Information table, Device
 Functional Modes, Device and Documentation Support section, Application and Implementation section, and
 Mechanical, Packaging, and Orderable Information section
- Updated thermal values for DCK package from RθJA = 252 to 289.2, all values in °C/W4



SN74AHCT1G08

SCLS315R - MARCH 1996 - REVISED OCTOBER 2023

Changes from Revision Q (April 2016) to Revision R (October 2023)

Page

The datasheet number will be changing.

Device Family	Change From:	Change To:	
SN74AHCT1G32-Q1	SCLS606C	SCLS606D	
SN74AHCT1G125	SCLS378N	SCLS3780	
SN74AHCT1G04	SCLS319P	SCLS319Q	
SN74AHCT1G00	SCLS316N	SCLS3160	
SN74AHCT1G86	SCLS324N	SCLS3240	
SN74AHCT1G02	SCLS341K	SCLS341L	
SN74AHCT1G126	SCLS380J	SCLS380K	

SN74AHCT1G14	SCLS322P	SCLS322Q	
SN74AHCT1G08	SCLS315Q	SCLS315R	

These changes may be reviewed at the datasheet links provided.

http://www.ti.com/product/SN74AHCT1G32-Q1

http://www.ti.com/product/SN74AHCT1G125

http://www.ti.com/product/SN74AHCT1G04

http://www.ti.com/product/SN74AHCT1G00

http://www.ti.com/product/SN74AHCT1G86

http://www.ti.com/product/SN74AHCT1G02

http://www.ti.com/product/SN74AHCT1G126

http://www.ti.com/product/SN74AHCT1G14

http://www.ti.com/product/SN74AHCT1G08

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 PCN:

None.

Product Affected:

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	74AHCT1G00DCKRE4	74AHCT1G08DCKRG4	CAHCT1G32QDCKRQ1	SN74AHCT1G08DCKT
	74AHCT1G00DCKRG4	74AHCT1G08DCKTG4	SN74AHCT1G00DCK3	SN74AHCT1G125DCK3
	74AHCT1G00DCKTG4	74AHCT1G125DCKRG4	SN74AHCT1G00DCKR	SN74AHCT1G125DCKR
	74AHCT1G02DCKRE4	74AHCT1G125DCKTE4	SN74AHCT1G02DCKR	SN74AHCT1G125DCKT
	74AHCT1G02DCKRG4	74AHCT1G125DCKTG4	SN74AHCT1G04DCK3	SN74AHCT1G126DCKR
	74AHCT1G04DCKRE4	74AHCT1G126DCKRG4	SN74AHCT1G04DCKR	SN74AHCT1G14DCK3
	74AHCT1G04DCKRG4	74AHCT1G126DCKTG4	SN74AHCT1G04DCKT	SN74AHCT1G14DCKR
	74AHCT1G04DCKTG4	74AHCT1G14DCKTE4	SN74AHCT1G08DCK3	SN74AHCT1G14DCKRG4
	74AHCT1G08DCKRE4	74AHCT1G14DCKTG4	SN74AHCT1G08DCKR	SN74AHCT1G86DCKR

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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