






<b>PCN Number:</b>	20240520006.0	<b>PCN Date:</b>	May 24, 2024
<b>Title:</b>	Datasheet for SNx4LVC00A, SNx4LVC02A, SNx4LVC08A, SNx4LVC32A, and SN74LVC125A		
<b>Customer Contact:</b>	Change Management team	<b>Dept:</b>	Quality Services
<b>Change Type:</b>	Electrical Specification		
<b>PCN Details</b>			
<b>Description of Change:</b>			
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.			
		<b>SN54LVC00A, SN74LVC00A</b> SCAS279T – JANUARY 1993 – REVISED MAY 2024	
<b>Changes from Revision S (March 2024) to Revision T (May 2024)</b>			<b>Page</b>
• Updated RθJA values: DB = 96 to 140.4, NS = 76 to 123.8, PW = 113 to 150.8, RGY = 47 to 92.1; Updated DB, NS, PW, and RGY packages for RθJC(top), RθJB, ΨJT, ΨJB, and RθJC(bot), all values in °C/W.....			<b>5</b>
		<b>SN54LVC02A, SN74LVC02A</b> SCAS280S – JANUARY 1993 – REVISED MAY 2024	
<b>Changes from Revision R (March 2024) to Revision S (May 2024)</b>			<b>Page</b>
• Updated RθJA values: DB = 96 to 140.4, NS = 76 to 123.8, PW = 113 to 150.8, RGY = 47 to 92.1; Updated DB, NS, PW, and RGY packages for RθJC(top), RθJB, ΨJT, ΨJB, and RθJC(bot), all values in °C/W.....			<b>5</b>
		<b>SN54LVC08A, SN74LVC08A</b> SCAS283V – JANUARY 1993 – REVISED MAY 2024	
<b>Changes from Revision U (March 2024) to Revision V (May 2024)</b>			<b>Page</b>
• Updated RθJA values: DB = 112.8 to 140.4, PW = 127.7 to 150.8, RGY = 51.1 to 92.1, NS = 95.1 to 123.8; updated DB, PW, RGY, and NS packages for RθJC(top), RθJB, ΨJT, ΨJB, and RθJC(bot), all values in °C/W.....			<b>6</b>
		<b>SN54LVC32A, SN74LVC32A</b> SCAS286T – JANUARY 1993 – REVISED MAY 2024	
<b>Changes from Revision S (March 2024) to Revision T (May 2024)</b>			<b>Page</b>
• Updated RθJA values: DB = 96 to 140.4, NS = 76 to 123.8, PW = 113 to 150.8, RGY = 47 to 92.1; Updated DB, NS, PW, and RGY packages for RθJC(top), RθJB, ΨJT, ΨJB, and RθJC(bot), all values in °C/W.....			<b>6</b>
		<b>SN74LVC125A</b> SCAS290S – JANUARY 2015 – REVISED MAY 2024	
<b>Changes from Revision R (February 2024) to Revision S (May 2024)</b>			<b>Page</b>
• Updated RθJA values: DB = 96 to 140.4, NS = 76 to 123.8, PW = 113 to 150.8, RGY = 47 to 92.1; Updated DB, NS, PW, and RGY packages for RθJC(top), RθJB, ΨJT, ΨJB, and RθJC(bot), all values in °C/W.....			<b>5</b>

The datasheet number will be changing.

Device Family	Change From:	Change To:
<a href="#">SNx4LVC00A</a>	SCAS279S	<b>SCAS279T</b>
<a href="#">SNx4LVC02A</a>	SCAS280R	<b>SCAS280S</b>
<a href="#">SNx4LVC08A</a>	SCAS283U	<b>SCAS283V</b>
<a href="#">SNx4LVC32A</a>	SCAS286S	<b>SCAS286T</b>
<a href="#">SN74LVC125A</a>	SCAS290R	<b>SCAS290S</b>

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/SN54LVC00A>

<http://www.ti.com/product/SN54LVC02A>

<http://www.ti.com/product/SN54LVC08A>

<http://www.ti.com/product/SN54LVC32A>

<http://www.ti.com/product/SN74LVC125A>

#### 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. Datasheet changes associated with PCN 20240514001.

#### Changes to product identification resulting from this PCN:

None.

#### Product Affected:

SN74LVC00ADB	SN74LVC08ARGYR	SN74LVC02ARGYR	SN74LVC125APWE4
SN74LVC00APWRG4	SN74LVC125ARGYR-LF	HVAL02231ARGYR	SN74LVC125APWT
SN74LVC08APWRG3	SN74LVC32ADBRG4	SN74LVC08ANS	SN74LVC125APWTE4
SN74LVC08APWRG4	SN74LVC00ADBRG4	SN74LVC08ANSR	SN74LVC32APWE4
SN74LVC08APWTG4	SN74LVC00APW	SN74LVC08ANSRE4	SN74LVC32ARGYR
SN74LVC08AQPWWRG4HT	SN74LVC00APWG4	SN74LVC125AQPWRCT	SN74LVC00ANS
SN74LVC08ARGYR-NF	SN74LVC00ARGYR	SN74LVC00ANSR	SN74LVC125ANS
SN74LVC125ADBR	SN74LVC02ANS	SN74LVC02ADBR	SN74LVC125APW
SN74LVC32ANS	SN74LVC02ANSR	SN74LVC02APWE4	SN74LVC125APWG4
SN74LVC32ANSR	SN74LVC08APWG4	SN74LVC02APWT	SN74LVC125APWRE4
SN74LVC32APWR	SN74LVC08APWR-J	SN74LVC08ADB	SN74LVC125APWTG4
SN74LVC32APWRE4	SN74LVC08APWT	SN74LVC08ADBR	SN74LVC32ADB
SN74LVC32AQPWRRVS	SN74LVC08ARGYRG4	SN74LVC08APWRE4	SN74LVC32APWRG4
SN74LVC00ADBR	SN74LVC125ANSR	SN74LVC08APWRG3-J	SN74LVC32APWT
SN74LVC00APWR	SN74LVC125APWR	SN74LVC125APWRG4	SN74LVC00ANSRG4
SN74LVC00APWRE4	SN74LVC125APWRG3	SN74LVC125ARGYR	SN74LVC00APWE4
SN74LVC00APWT	SN74LVC32APW	SN74LVC125ARGYRG4	SN74LVC125ADBRG4
SN74LVC08ADBRE4	SN74LVC02APW	SN74LVC32APWRG3	SN74LVC32ADBR
SN74LVC08APWR	SN74LVC02APWR	SN74LVC08APW	SN74LVC32APWG4

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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