

Notification Number:	20221024004.0	Notification Date:	October 24, 2022
Title:	Datasheet for SN74LVC2T45		
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.



SN74LVC2T45
SCES516M – DECEMBER 2003 – REVISED OCTOBER 2022

Changes from Revision L (October 2022) to Revision M (October 2022)	Page
• Changed the T_A operating free-air temperature back to 85°C	4

The datasheet number will be changing.

Device Family	Change From:	Change To:
SN74LVC2T45	SCES516L	SCES516M

These changes may be reviewed at the datasheet links provided.
<http://www.ti.com/product/SN74LVC2T45>

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:

SN74LVC2T45DCTR	SN74LVC2T45DCTRE4	SN74LVC2T45DCTT	SN74LVC2T45DCTTG4
SN74LVC2T45DCUR	SN74LVC2T45DCURE4	SN74LVC2T45DCURG4	SN74LVC2T45DCUT
SN74LVC2T45DCUTG4	SN74LVC2T45YZPR		

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

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
WW Change Management Team	PCN_ww_admin_team@list.ti.com

IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATASHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL

WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, or other requirements. These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property

right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to TI's Terms of Sale (www.ti.com/legal/termsofsale.html) or other applicable terms available either on ti.com or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.