



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20221024004.0
Datasheet for SN74LVC2T45
Information Only**

Date: October 24, 2022
To: TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the Change Management team (PCN_ww_admin_team@list.ti.com).

Sincerely,

Change Management Team
SC Business Services


**Information Only
Attachments**

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
SN74LVC2T45DCTT	null
SN74LVC2T45DCUR	null
SN74LVC2T45DCUT	null
SN74LVC2T45DCTR	null
SN74LVC2T45YZPR	null
SN74LVC2T45DCURG4	null

Technical details of this Product Change follow on the next page(s).

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:													
<p>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.</p> <div style="display: flex; justify-content: space-between; align-items: center;">  <div> <p style="text-align: right;">SN74LVC2T45</p> <p style="text-align: right;">SCES516M – DECEMBER 2003 – REVISED OCTOBER 2022</p> </div> </div> <table border="1" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Changes from Revision L (October 2022) to Revision M (October 2022)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Changed the T_A operating free-air temperature back to 85°C</td> <td style="text-align: right;">4</td> </tr> </tbody> </table> <p>The datasheet number will be changing.</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Device Family</th> <th>Change From:</th> <th>Change To:</th> </tr> </thead> <tbody> <tr> <td>SN74LVC2T45</td> <td>SCES516L</td> <td>SCES516M</td> </tr> </tbody> </table> <p>These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/SN74LVC2T45</p>				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	Device Family	Change From:	Change To:	SN74LVC2T45	SCES516L	SCES516M
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• Changed the T_A operating free-air temperature back to 85°C	4												
Device Family	Change From:	Change To:											
SN74LVC2T45	SCES516L	SCES516M											
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

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