



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20260602001.0
Datasheet for SN74LVC8T245-Q1, SN74LVC8T245, SN74LVCH8T245,
SN74LVCC3245A, SN74LVC4245A, and SN74LVCC4245A
Information Only**

Date: June 03, 2026

To: MOUSER PCN

Dear Customer:

This is an information-only announcement of a change to 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.

Sincerely,

Change Management Team
SC Business Services

20260602001.0
Information Only Datasheet
Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
SN74LVC4245APW	NULL
SN74LVC8T245PWRG4	SN74LVC8T245PWR
SN74LVC4245ADW	NULL
SN74LVCC3245APWR	NULL
SN74LVCC4245APW	NULL
74LVC8T245RHRLG4	NULL
SN74LVCC3245APWT	NULL
SN74LVC4245ADWRG4	NULL
SN74LVC4245ADWG4	NULL
SN74LVCC4245APWT	NULL
SN74LVC4245APWT	NULL
SN74LVC8T245DWR	SN74LVC8T245DWR
SN74LVCC3245APW	NULL
SN74LVC4245ADBRE4	NULL
SN74LVC8T245DBQR	SN74LVC8T245DBQR
SN74LVC8T245RHRL	NULL
SN74LVCC3245ADW	NULL
SN74LVC8T245PW	SN74LVC8T245PW
SN74LVC4245ADWRE4	NULL
SN74LVC8T245DGVR	SN74LVC8T245DGVR
SN74LVCH8T245DGVR	NULL
SN74LVC8T245PWR	SN74LVC8T245PWR
SN74LVCH8T245PW	NULL
SN74LVC8T245QPWRQ1	SN74LVC8T245QPWRQ1
SN74LVC8T245PWRE4	SN74LVC8T245PWR
74LVC8T245DBQRG4	SN74LVC8T245DBQR
SN74LVC8T245DBR	SN74LVC8T245DBR
SN74LVC8T245PWG4	SN74LVC8T245PW
SN74LVC4245APWRG4	NULL
SN74LVC4245APWTG4	NULL
SN74LVC4245ADWR	NULL
SN74LVCC3245ADWR	NULL
SN74LVCC4245ADWR	NULL
SN74LVCH8T245PWR	NULL
SN74LVC4245APWR	NULL
SN74LVCC4245APWR	NULL
SN74LVC4245APWRE4	NULL
SN74LVC4245ADBR	NULL
SN74LVCC3245ADBR	NULL
SN74LVC8T245DGVRG4	SN74LVC8T245DGVR

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

Notification Number:	20260602001.0	Notification Date:	June 03, 2026
Title:	Datasheet for SN74LVC8T245-Q1, SN74LVC8T245, SN74LVCH8T245, SN74LVCC3245A, SN74LVC4245A, and SN74LVCC4245A		
Customer Contact:	Change Management team	Dept:	Quality Services
Change Type:	Electrical Specification		

Notification Details

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.



SN74LVC8T245-Q1

SCES815B – SEPTEMBER 2010 – REVISED MAY 2026

Changes from Revision A (December 2022) to Revision B (May 2026)

Page

• Updated the <i>Electrical Characteristics</i> section.....	7
• Added V_{CC} isolation information.....	13
• Added Section 7.3.3	13



SN74LVC8T245

SCES584D – JUNE 2005 – REVISED MAY 2026

Changes from Revision C (December 2022) to Revision D (May 2026)

Page

• Updated DB package in the Package Information table.....	1
• Updated ICCA/ ICCB values in the <i>Electrical Characteristics</i> section.....	9
• Added V_{CC} isolation information.....	14
• Added Section 7.3.3	14
• Updated the <i>Power Supply Recommendations</i> section.....	17



SN74LVCH8T245

SCES637D – AUGUST 2005 – REVISED MAY 2026

Changes from Revision C (December 2022) to Revision D (May 2026)

Page

• Added additional features.....	1
• Updated the <i>Electrical Characteristics</i> section.....	6
• Added Section 7.3.3	13
• Updated the <i>Power Supply Recommendations</i> section.....	17



SN74LVCC3245A

SCAS585R – NOVEMBER 1996 – REVISED MAY 2026

Changes from Revision Q (December 2022) to Revision R (May 2026)

Page

• Updated the Description.....	1
• Updated the current values in the <i>Electrical Characteristics</i> section	6
• Added the IOFF characteristics in the <i>Electrical Characteristics</i> section	6
• Added the <i>VCC Isolation and VCC</i> section	13
• Added the <i>Glitch-free Power Supply Sequencing</i> section	13
• Updated the <i>Power Supply Recommendations</i> section.....	15

Changes from Revision J (December 2022) to Revision K (May 2026)
Page

• Updated Applications section.....	1
• Updated Description section.....	1
• Updated the current values in the <i>Electrical Characteristics</i> section	6
• Added the IOFF characteristics in the <i>Electrical Characteristics</i> section	6
• Added the <i>VCC Isolation and VCC</i> section	11
• Added the <i>Glitch-free Power Supply Sequencing</i> section	11
• Updated the <i>Power Supply Recommendations</i> section.....	13

Changes from Revision N (December 2022) to Revision O (May 2026)
Page

• Added additional features.....	1
• Updated the description.....	1
• Updated the <i>Electrical Characteristics</i> section.....	6
• Removed Power-Up Consideration.....	12
• Added Section 10.3.1	13
• Added Section 10.3.2	13
• Updated Section 11.3	16

The datasheet number will be changing.

Device Family	Change From:	Change To:
SN74LVC8T245-Q1	SCES815A	SCES815B
SN74LVC8T245	SCES584C	SCES584D
SN74LVCH8T245	SCES637C	SCES637D
SN74LVCC3245A	SCAS585Q	SCAS585R
SN74LVC4245A	SCAS375J	SCAS375K
SN74LVCC4245A	SCAS584N	SCAS584O

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/SN74LVC8T245-Q1>

<http://www.ti.com/product/SN74LVC8T245>

<http://www.ti.com/product/SN74LVCH8T245>

<http://www.ti.com/product/SN74LVCC3245A>

<http://www.ti.com/product/SN74LVC4245A>

<http://www.ti.com/product/SN74LVCC4245A>

Reason for Change:

To accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):			
Review the updated datasheet for more details on the changes.			
Changes to product identification resulting from this PCN:			
None.			
Product Affected:			
SN74LVC8T245PWR	74LVCC3245APWR-P	SN74LVC8T245DGVRG4	SN74LVCC3245APW-P
SN74LVC8T245DGVR	SN74LVCC3245ADBR	SN74LVC4245ADB	SN74LVCC3245APWRE4
SN74LVC8T245NSR	SN74LVCC3245ADWG4	SN74LVC4245APWRG4	SN74LVCC4245ADBR
SN74LVC4245ADW	SN74LVCC4245ADWE4	SN74LVCH8T245PWE4	SN74LVCC4245ADWRG4
SN74LVC4245ADWRE4	SN74LVCC4245APWT	SN74LVCC3245APWT	SN74LVC8T245PWRE4
SN74LVCH8T245DBR	SN74LVC8T245DBQR	74LVC8T245RHLRG4	SN74LVC8T245DWR
SN74LVCH8T245RHLR	SN74LVC8T245PWG4	SN74LVC8T245PW	SN74LVC8T245PWRG4
SN74LVCC3245ADBQR	SN74LVC4245ADWE4	SN74LVC4245ADBR	SN74LVC8T245RHLR
SN74LVCC3245ADBRE4	SN74LVCC3245ADW	SN74LVC4245ADWG4	SN74LVC4245ADWRG4
SN74LVCC3245ADBRG4	SN74LVC8T245QPWRQ1	SN74LVC4245AQPWRCT	SN74LVC4245APWG4
SN74LVCC4245ADW	SN74LVC8T245DWRG4	SN74LVCH8T245DGVR	SN74LVCH8T245PW
SN74LVCC4245ANSR	SN74LVC4245ADBRE4	SN74LVCC4245ANS	SN74LVCH8T245PWR
SN74LVCC4245APWR	SN74LVC4245APWR	SN74LVCC4245APWRG4	SN74LVCC3245ADB
SN74LVCC4245APWRE4	SN74LVC4245APWT	SN74LVCC4245APWTE4	SN74LVCC3245ANS
SN74LVC8T245DBR	SN74LVC4245APWTG4	SN74LVCC3245ADWE4	SN74LVCC3245APWR
SN74LVC8T245DBRG4	SN74LVCC3245ANSR	SN74LVCC3245ADWR	SN74LVCC3245APWRG4
SN74LVC4245ADWR	SN74LVCC3245APWTG4	SN74LVCC3245ADWRG4	SN74LVCC4245ADWR
SN74LVC4245APW	74LVC8T245DBQRG4	SN74LVCC3245APW	SN74LVCC4245APW
SN74LVC4245APWRE4			

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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