

PCN Number:	20240107001.0	PCN Date:	January 09, 2024
Title:	Datasheet for SN74AVC8T245 and SN74AVCH8T245		
Customer Contact:	Change Management team	Dept:	Quality Services
Change Type:	Electrical Specification		

PCN 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.



SN74AVC8T245

SCES517K – DECEMBER 2003 – REVISED NOVEMBER 2023

Changes from Revision J (March 2017) to Revision K (November 2023)	Page
• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1
• Updated the <i>Package Information</i> table to include package lead size.....	1
• Updated the <i>Thermal Information</i> table for all packages.....	6



SN74AVCH8T245

SCES565I – APRIL 2004 – REVISED NOVEMBER 2023

Changes from Revision H (January 2016) to Revision I (November 2023)	Page
• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1
• Updated the <i>Package Information</i> table to include package lead size.....	1
• Updated the <i>Thermal Information</i> table for the DGV, PW, and RHL packages.....	6

The datasheet number will be changing.

Device Family	Change From:	Change To:
SN74AVC8T245	SCES517J	SCES517K
SN74AVCH8T245	SCES565H	SCES565I

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/SN74AVC8T245>

<http://www.ti.com/product/SN74AVCH8T245>

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:

74AVCH8T245PWRG4	74AVCH8T245RHLRG4	SN74AVCH8T245DGVR	SN74AVCH8T245PW	
SN74AVCH8T245PWG4	SN74AVCH8T245PWR	SN74AVCH8T245RHLR	74AVC8T245RHLRG4	
SN74AVC8T245DGVR	SN74AVC8T245PW	SN74AVC8T245PWE4	SN74AVC8T245PWG4	

SN74AVC8T245PWR	SN74AVC8T245PWRE4	SN74AVC8T245PWRG4	SN74AVC8T245RHLLR	

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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