

SN74ALS244A Status: OBSOLETE

Octal Buffers/Line Drivers with 3State Outputs

View RoHS Compliant Devices

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This Product is no longer available

Replaced By:

- SN74ALS244C** The device has the SAME FUNCTIONALITY and PINOUT as the compared device but is NOT an exact equivalent.

For Logic support, visit the [Online Forums](#)

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Features

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Inventory

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Application Notes

[Reference Designs](#)[Support & Community](#)

Other qualified versions of SN74ALS244A

Version	Part Number	Definition
Military	SN54ALS244A	QML certified for Military and Defense Applications

Pricing / Packaging / CAD Design Tools / Samples

			Packaging		CAD Design Tools	Samples
Device	Status	Temp_ (°C)	Package Pins	Top Side Marking	Footprints	Samples
SN74ALS244A -1N	OBSOLETE	0 to 70	PDIP (N) 20	View	View	Not Available
SN74ALS244A -1N3	OBSOLETE	0 to 70	PDIP (N) 20	View	View	Not Available

Quality & Lead (Pb)-Free Data

If the information you are requesting is not available online at this time, contact one of our [Product Information Centers](#) regarding the availability of this information.

Technical Documents

Most useful technical documents for SN74ALS244A

Application Notes

Input and Output Characteristics of Digital Integrated Circuits

(HTM, 9 KB) 7832 views

01 Oct 1996 [Read Abstract](#)

Live Insertion

(HTM, 8 KB) 2195 views

01 Oct 1996 [Read Abstract](#)

TI IBIS File Creation, Validation, and Distribution Processes

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Shelf -Life Evaluation of Lead -Free Component Finishes

(HTM, 8 KB) 25504 views

24 May 2004 [Read Abstract](#)

Advanced Schottky (ALS and AS) Logic Families

(HTM, 8 KB) 1180 views

01 Aug 1995 [Read Abstract](#)

Designing With Logic (Rev. C)

(HTM, 8 KB) 8500 views

01 Jun 1997 [Read Abstract](#)

Understanding and Interpreting Standard - Logic Data Sheets (Rev. B)

(HTM, 8 KB) 19091 views

28 May 2003 [Read Abstract](#)

Bus - Interface Devices With Output - Damping Resistors Or Reduced - Drive Outputs (Rev. A)

(HTM, 8 KB) 2229 views

01 Aug 1997 [Read Abstract](#)

[View Application Notes for Non -Inverting Buffers and Drivers](#)

User Guides

LOGIC Pocket Data Book (Rev. B)

(PDF, 6001 KB) 43781 views

16 Jan 2007

Selection Guides

Logic Guide 2009 (Rev. Z)

(PDF, 4263 KB) 73789 views

23 Jul 2009

More Literature

Logic Cross - Reference (Rev. A)

(PDF, 2938 KB) 13919 views

07 Oct 2003

Support and Community

Customer Tags

No Tags are Available for this Part Number

Create a Tag

Other Support

- TI E2E Community
- KnowledgeBase
- Contact Technical Support
- Product Training
- Competitor Cross Reference
- Part Marking Lookup

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