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SN74LVT16244

Status: OBSOLETE

3.3-V ABT 16-Bit Buffers/Drivers With 3-State Outputs

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Replaced By:

- [SN74LVT16244A](#) The device has the SAME FUNCTIONALITY and PINOUT as the compared device but is NOT an exact equivalent.Device revision

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Other qualified versions of **SN74LVT16244**

Version	Part Number	Definition
Military	SN54LVT16244	QML certified for Military and Defense Applications

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			Packaging		CAD Design Tools	Samples
Device	Status	Temp (°C)	Package Pins	Top Side Marking	Footprints	Samples
SN74LVT16244DGGR	OBSOLETE	-40 to 85	TSSOP (DGG) 48	View	View	Not Available
SN74LVT16244DL	OBSOLETE	-40 to 85	SSOP (DL) 48	View	View	Not Available
SN74LVT16244DLR	OBSOLETE	-40 to 85	SSOP (DL) 48	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

Application Notes

 **Shelf-Life Evaluation of Lead-Free Component Finishes** ([szza046.htm](#), 8 KB)

24 May 2004 [Abstract](#)

 **Understanding and Interpreting Standard-Logic Data Sheets (Rev. B)** ([szza036b.htm](#), 8 KB)

28 May 2003 [Abstract](#)

 **TI IBIS File Creation, Validation, and Distribution Processes** ([szza034.htm](#), 9 KB)

29 Aug 2002 [Abstract](#)

 **16-Bit Widebus Logic Families in 56-Ball, 0.65-mm Pitch Very Thin Fine-Pitch BGA (Rev. B)** ([szza029b.htm](#), 8 KB)

22 May 2002 [Abstract](#)

 **Power-Up 3-State (PU3S) Circuits in TI Standard Logic Devices** ([szza033.htm](#), 9 KB)

10 May 2002 [Abstract](#)

 **LVT-to-LVTH Conversion** ([scea010.htm](#), 8 KB)

08 Dec 1998 [Abstract](#)

 **LVT Family Characteristics (Rev. A)** ([scea002a.htm](#), 8 KB)

01 Mar 1998 [Abstract](#)

 **Implications of Slow or Floating CMOS Inputs (Rev. C)** ([scba004c.htm](#), 8 KB)

01 Feb 1998 [Abstract](#)

 **Bus-Interface Devices With Output-Damping Resistors Or Reduced-Drive Outputs (Rev. A)** ([scba012a.htm](#), 8 KB)

01 Aug 1997 [Abstract](#)

 **Live Insertion** ([sdya012.htm](#), 8 KB)

01 Oct 1996 [Abstract](#)

 **Input and Output Characteristics of Digital Integrated Circuits** ([sdya010.htm](#), 9 KB)

01 Oct 1996 [Abstract](#)

 **Understanding Advanced Bus-Interface Products Design Guide** ([scaa029.pdf](#), 253 KB)

01 May 1996 [Download](#)

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User Guides

 **LOGIC Pocket Data Book (Rev. B)** ([scyd013b.pdf](#), 6001 KB)

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More Literature

 **Logic Selection Guide 2007 (Rev. Z)** ([sdyu001z.pdf](#), 2862 KB)

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 **Logic Cross-Reference (Rev. A)** ([scyb017a.pdf](#), 2938 KB)

07 Oct 2003 [Download](#)

 **Military Low Voltage Solutions** ([sgyn139.pdf](#), 103 KB)

04 Apr 2001 [Download](#)

 **Advanced Bus Interface Logic Selection Guide** ([scyt126.pdf](#), 464 KB)

09 Jan 2001 [Download](#)

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