

**74ALVC164245ZRDR Information**


For Reference Only

**Part Number** [74ALVC164245ZRDR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Logic - Translators, Level Shifters](#)  
**Description** IC TRANSCVR TRI-ST 16BIT 54BGA  
**Package** 54-TFBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**74ALVC164245ZRDR Specifications**

Manufacturer Part Number	<a href="#">74ALVC164245ZRDR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Logic - Translators, Level Shifters</a>
Package	54-TFBGA
Series	74ALVC
Translator Type	Voltage Level
Channel Type	Bidirectional
Number of Circuits	2
Channels per Circuit	8
Voltage - VCCA	2.3V ~ 3.6V
Voltage - VCCB	3V ~ 5.5V
Input Signal	-
Output Signal	-
Output Type	Tri-State, Non-Inverted
Data Rate	-
Operating Temperature	-40°C ~ 85°C (TA)
Features	-
Mounting Type	Surface Mount
Package / Case	54-TFBGA
Supplier Device Package	54-BGA MICROSTAR JUNIOR (8.0x5.5)

[Report errors?](#)

## 74ALVC164245ZRDR Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 74ALVC164245ZRDR Payment Methods



## 74ALVC164245ZRDR Shipping Methods



If you have any question about 74ALVC164245ZRDR, please do not hesitate to contact us!

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