

# 74ALVCH16374ZQLR

### 74ALVCH16374ZQLR Information



For Reference Only

Part Number 74ALVCH16374ZQLR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Flip Flops

**Description** IC D-TYPE POS TRG DUAL 56BGA

Package 56-VFBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









### 74ALVCH16374ZQLR Specifications

Manufacturer Part Number	74ALVCH16374ZQLR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	56-VFBGA
Series	74ALVCH
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	2
Number of Bits per Element	8
Clock Frequency	150MHz
Max Propagation Delay @ V, Max CL	4.2ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	1.65 V ~ 3.6 V
Current - Quiescent (Iq)	40μΑ
Input Capacitance	3pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	56-VFBGA
	Report errors?

### 74ALVCH16374ZQLR 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.

### 74ALVCH16374ZQLR Payment Methods



















## 74ALVCH16374ZQLR Shipping Methods













If you have any question about 74ALVCH16374ZQLR, please do not hesitate to contact us!

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