

# SN74LVC16374AGQLR

## SN74LVC16374AGQLR Information

	Manufacturer	SN74LVC16374AGQLR Texas Instruments	
www.lastana	Category	Integrated Circuits (ICs) Logic - Flip Flops	
	Description	IC D-TYPE POS TRG DUAL 56BGA	
	Package	56-VFBGA	i
		For the pricing/inventory/lead time, please contact	
		us	
For Reference Only		Website: https://www.heisener.com	
2		E-mail: salesdept@heisener.com	

## **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.



Request a Quote

## SN74LVC16374AGQLR Specifications

Manufacturer Part Number	SN74LVC16374AGQLR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	56-VFBGA
Series	74LVC
Function	Standard
Туре	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	4.5ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	1.65 V ~ 3.6 V
Current - Quiescent (Iq)	20μΑ
Input Capacitance	5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	56-VFBGA
	Report errors?

### SN74LVC16374AGQLR 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.

DISCOVER

#### SN74LVC16374AGQLR Payment Methods



### SN74LVC16374AGQLR Shipping Methods



If you have any question about SN74LVC16374AGQLR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com