

# SN74LVC1G79YZPR

## SN74LVC1G79YZPR Information



Part Number	SN74LVC1G79YZPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Logic - Flip Flops
Description	IC D-TYPE POS TRG SNGL 5DSBGA
Package	5-XFBGA, DSBGA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# SN74LVC1G79YZPR Specifications

Manufacturer Part Number	SN74LVC1G79YZPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	5-XFBGA, DSBGA
Series	74LVC
Function	Standard
Туре	D-Type
Output Type	Non-Inverted
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	160MHz
Max Propagation Delay @ V, Max CL	4.5ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	32mA, 32mA
Voltage - Supply	1.65 V ~ 5.5 V
Current - Quiescent (Iq)	10μΑ
Input Capacitance	4pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	5-XFBGA, DSBGA
	Report errors?

### SN74LVC1G79YZPR 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.

### SN74LVC1G79YZPR Payment Methods



If you have any question about SN74LVC1G79YZPR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com