

# SN74LVC2G74YZAR

### SN74LVC2G74YZAR Information



Part Number	SN74LVC2G74YZAR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Logic - Flip Flops
Description	IC D-TYPE POS TRG SNGL 8DSBGA
Package	8-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.



## SN74LVC2G74YZAR Specifications

Manufacturer Part Number	SN74LVC2G74YZAR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	8-XFBGA, DSBGA
Series	74LVC
Function	Set(Preset) and Reset
Туре	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	140MHz
Max Propagation Delay @ V, Max CL	5.4ns @ 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	5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-XFBGA, DSBGA
	Report errors?

### SN74LVC2G74YZAR 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.

### SN74LVC2G74YZAR Payment Methods



If you have any question about SN74LVC2G74YZAR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com