

# SN74LVC1G374YEPR

#### **SN74LVC1G374YEPR Information**



For Reference Only

Part Number SN74LVC1G374YEPR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Flip Flops

**Description** IC FF D-TYP SNGL 1BIT 6DSBQA

Package 6-XFBGA, DSBGA

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.









# **SN74LVC1G374YEPR Specifications**

Manufacturer Part Number	SN74LVC1G374YEPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	6-XFBGA, DSBGA
Series	74LVC
Function	Standard
Type	D-Type
Output Type	Tri-State
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	175MHz
Max Propagation Delay @ V, Max CL	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	3pF
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	6-XFBGA, DSBGA
	Report errors?

### **SN74LVC1G374YEPR 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.

### **SN74LVC1G374YEPR Payment Methods**



















## SN74LVC1G374YEPR Shipping Methods













If you have any question about SN74LVC1G374YEPR, please do not hesitate to contact us!

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