

# SN74LVC821ANSR

#### SN74LVC821ANSR Information



Part Number	SN74LVC821ANSR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Logic - Flip Flops
Description	IC D-TYPE POS TRG SNGL 24SO
Package	24-SOIC (0.209", 5.30mm Width)
	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.



### SN74LVC821ANSR Specifications

Manufacturer Part Number	SN74LVC821ANSR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	24-SOIC (0.209", 5.30mm Width)
Series	74LVC
Function	Standard
Туре	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	10
Clock Frequency	150MHz
Max Propagation Delay @ V, Max CL	7.3ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	1.65 V ~ 3.6 V
Current - Quiescent (Iq)	10μΑ
Input Capacitance	5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-SOIC (0.209", 5.30mm Width)
	Report errors?

#### SN74LVC821ANSR 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SN74LVC821ANSR Payment Methods





If you have any question about SN74LVC821ANSR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com