

# SN74LVTH374NSR

#### SN74LVTH374NSR Information



Part Number	SN74LVTH374NSR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Logic - Flip Flops
Description	IC D-TYPE POS TRG SNGL 20SO
Package	20-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.



### SN74LVTH374NSR Specifications

Manufacturer Part Number	SN74LVTH374NSR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	20-SOIC (0.209", 5.30mm Width)
Series	74LVTH
Function	Standard
Туре	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
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	32mA, 64mA
Voltage - Supply	2.7 V ~ 3.6 V
Current - Quiescent (Iq)	190μΑ
Input Capacitance	3pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.209", 5.30mm Width)
	Report errors

#### SN74LVTH374NSR 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.

#### SN74LVTH374NSR Payment Methods





If you have any question about SN74LVTH374NSR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com