

# SN74S374DWG4

## SN74S374DWG4 Information

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rt Number	SN74S374DWG4
nufacturer	Texas Instruments
tegory	Integrated Circuits (ICs) Logic - Flip Flops
scription	IC D-TYPE POS TRG SNGL 20SOIC
ckage	20-SOIC (0.295", 7.50mm 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.



# SN74S374DWG4 Specifications

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Manufacturer Part Number	SN74S374DWG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	20-SOIC (0.295", 7.50mm Width)
Series	74S
Function	Standard
Туре	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	100MHz
Max Propagation Delay @ V, Max CL	17ns @ 5V, 15pF
Trigger Type	Positive Edge
Current - Output High, Low	-
Voltage - Supply	4.75 V ~ 5.25 V
Current - Quiescent (Iq)	110mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
	Report errors?

### SN74S374DWG4 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.

### SN74S374DWG4 Payment Methods





If you have any question about SN74S374DWG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com