



#### **SN74AS576DWE4 Information**



For Reference Only

Part Number SN74AS576DWE4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Flip Flops

DescriptionIC D-TYPE POS TRG SNGL 20SOICPackage20-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

## **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.









## **SN74AS576DWE4 Specifications**

Manufacturer Part Number	SN74AS576DWE4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	20-SOIC (0.295", 7.50mm Width)
Series	74AS
Function	Standard
Туре	D-Type
Output Type	Tri-State, Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	125MHz
Max Propagation Delay @ V, Max CL	9ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	15mA, 48mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	125mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
	Report errors?

### **SN74AS576DWE4 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.

### **SN74AS576DWE4 Payment Methods**



















# **SN74AS576DWE4 Shipping Methods**













If you have any question about SN74AS576DWE4, please do not hesitate to contact us!

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