



#### **DM74ALS576AN Information**



For Reference Only

Part Number DM74ALS576AN

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Flip Flops

**Description** IC FF D-TYPE SNGL 8BIT 20DIP

**Package** 20-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## **DM74ALS576AN Specifications**

Manufacturer Part Number	DM74ALS576AN
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	20-DIP (0.300", 7.62mm)
Series	74ALS
Function	Standard
Туре	D-Type
Output Type	Tri-State, Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	30MHz
Max Propagation Delay @ V, Max CL	14ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	2.6mA, 24mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	18mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Through Hole
Package / Case	20-DIP (0.300", 7.62mm)
	Report errors?

#### **DM74ALS576AN 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.

### **DM74ALS576AN Payment Methods**





















### **DM74ALS576AN Shipping Methods**













If you have any question about DM74ALS576AN, please do not hesitate to contact us!

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