



#### **DM74AS74N Information**



For Reference Only

Part Number DM74AS74N

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Flip Flops

**Description** IC FF D-TYPE DUAL 1BIT 14DIP

**Package** 14-DIP (0.300", 7.62mm)

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.









## **DM74AS74N Specifications**

Manufacturer Part Number	DM74AS74N
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	14-DIP (0.300", 7.62mm)
Series	74AS
Function	Set(Preset) and Reset
Туре	D-Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	105MHz
Max Propagation Delay @ V, Max CL	9ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	2mA, 20mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	16mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Through Hole
Package / Case	14-DIP (0.300", 7.62mm)
	Report errors?

### **DM74AS74N 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.

## **DM74AS74N Payment Methods**









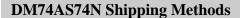
























If you have any question about DM74AS74N, please do not hesitate to contact us!

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