

DM74LS74AN Information


For Reference Only

Part Number [DM74LS74AN](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG DUAL 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.


DM74LS74AN Specifications

Manufacturer Part Number	DM74LS74AN
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	14-DIP (0.300", 7.62mm)
Series	74LS
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	20MHz
Max Propagation Delay @ V, Max CL	35ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	400µA, 8mA
Voltage - Supply	4.75 V ~ 5.25 V
Current - Quiescent (Iq)	8mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Through Hole
Package / Case	14-DIP (0.300", 7.62mm)

[Report errors?](#)

DM74LS74AN 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.

DM74LS74AN Payment Methods



DM74LS74AN Shipping Methods



If you have any question about DM74LS74AN, please do not hesitate to contact us!

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