

DM74174N Information


For Reference Only

Part Number [DM74174N](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 [Logic - Flip Flops](#)
Description IC FF D-TYPE SNGL 6BIT 16DIP
Package 16-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.


DM74174N Specifications

Manufacturer Part Number	DM74174N
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	16-DIP (0.300", 7.62mm)
Series	7400
Function	Master Reset
Type	D-Type
Output Type	Non-Inverted
Number of Elements	1
Number of Bits per Element	6
Clock Frequency	30MHz
Max Propagation Delay @ V, Max CL	25ns @ 5V, 15pF
Trigger Type	Positive Edge
Current - Output High, Low	800µA, 16mA
Voltage - Supply	4.75 V ~ 5.25 V
Current - Quiescent (Iq)	65mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)

[Report errors?](#)

DM74174N 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.

DM74174N Payment Methods



DM74174N Shipping Methods



If you have any question about DM74174N, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com