

MC74ACT574N Information


For Reference Only

Part Number [MC74ACT574N](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 [Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 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


[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.


MC74ACT574N Specifications

Manufacturer Part Number	MC74ACT574N
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	20-DIP (0.300", 7.62mm)
Series	74ACT
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	100MHz
Max Propagation Delay @ V, Max CL	11ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	8µA
Input Capacitance	4.5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Through Hole
Package / Case	20-DIP (0.300", 7.62mm)

[Report errors?](#)

MC74ACT574N 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.

MC74ACT574N Payment Methods



MC74ACT574N Shipping Methods



If you have any question about MC74ACT574N, please do not hesitate to contact us!

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