

74VHC74M Information


For Reference Only

Part Number [74VHC74M](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC FF D-TYPE DUAL 1BIT 14SOIC
Package 14-SOIC (0.154", 3.90mm Width)
 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.


74VHC74M Specifications

Manufacturer Part Number	74VHC74M
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	14-SOIC (0.154", 3.90mm Width)
Series	74VHC
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	115MHz
Max Propagation Delay @ V, Max CL	9.3ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	8mA, 8mA
Voltage - Supply	2 V ~ 5.5 V
Current - Quiescent (Iq)	2µA
Input Capacitance	4pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)

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74VHC74M 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.

74VHC74M Payment Methods



74VHC74M Shipping Methods



If you have any question about 74VHC74M, please do not hesitate to contact us!

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