

M74HCT374M1R Information


For Reference Only

Part Number [M74HCT374M1R](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 20SOIC
Package 20-SOIC (0.295", 7.50mm Width)
 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.


M74HCT374M1R Specifications

Manufacturer Part Number	M74HCT374M1R
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	20-SOIC (0.295", 7.50mm Width)
Series	74HCT
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	50MHz
Max Propagation Delay @ V, Max CL	38ns @ 4.5V, 150pF
Trigger Type	Positive Edge
Current - Output High, Low	6mA, 6mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	4µA
Input Capacitance	5pF
Operating Temperature	-55°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)

[Report errors?](#)

M74HCT374M1R 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.

M74HCT374M1R Payment Methods



M74HCT374M1R Shipping Methods



If you have any question about M74HCT374M1R, please do not hesitate to contact us!

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