

M74HCT74B1R Information


For Reference Only

Part Number [M74HCT74B1R](#)
Manufacturer STMicroelectronics
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.


M74HCT74B1R Specifications

Manufacturer Part Number	M74HCT74B1R
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	14-DIP (0.300", 7.62mm)
Series	74HCT
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	48MHz
Max Propagation Delay @ V, Max CL	33ns @ 4.5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	4mA, 4mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	2µA
Input Capacitance	5pF
Operating Temperature	-55°C ~ 125°C (TA)
Mounting Type	Through Hole
Package / Case	14-DIP (0.300", 7.62mm)
Report errors?	

M74HCT74B1R 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.

M74HCT74B1R Payment Methods



M74HCT74B1R Shipping Methods



If you have any question about M74HCT74B1R, please do not hesitate to contact us!

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