

74HC74D Information


For Reference Only

Part Number [74HC74D](#)
Manufacturer Toshiba Semiconductor and Storage
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


[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.


74HC74D Specifications

Manufacturer Part Number	74HC74D
Manufacturer	Toshiba Semiconductor and Storage
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	14-SOIC (0.154", 3.90mm Width)
Series	74HC
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	67MHz
Max Propagation Delay @ V, Max CL	26ns @ 6V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	5.2mA, 5.2mA
Voltage - Supply	2 V ~ 6 V
Current - Quiescent (Iq)	2µA
Input Capacitance	5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)

[Report errors?](#)

74HC74D 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.

74HC74D Payment Methods



74HC74D Shipping Methods



If you have any question about 74HC74D, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com