

74AHCT74D-Q100J Information


For Reference Only

Part Number [74AHCT74D-Q100J](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG DUAL 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.


74AHCT74D-Q100J Specifications

Manufacturer Part Number	74AHCT74D-Q100J
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	14-SOIC (0.154", 3.90mm Width)
Series	74AHCT
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	140MHz
Max Propagation Delay @ V, Max CL	8.8ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	8mA, 8mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	2µA
Input Capacitance	3pF
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)

[Report errors?](#)

74AHCT74D-Q100J 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.

74AHCT74D-Q100J Payment Methods



74AHCT74D-Q100J Shipping Methods



If you have any question about 74AHCT74D-Q100J, please do not hesitate to contact us!

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