

74AUP1G74DC-Q100H Information


For Reference Only

Part Number [74AUP1G74DC-Q100H](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC FLIP FLOP D-TYPE POS 8VSSOP
Package 8-VFSOP (0.091", 2.30mm 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.


74AUP1G74DC-Q100H Specifications

Manufacturer Part Number	74AUP1G74DC-Q100H
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	8-VFSOP (0.091", 2.30mm Width)
Series	Automotive, AEC-Q100, 74AUP
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	315MHz
Max Propagation Delay @ V, Max CL	5.8ns @ 3.3V, 30pF
Trigger Type	Positive Edge
Current - Output High, Low	4mA, 4mA
Voltage - Supply	0.8 V ~ 3.6 V
Current - Quiescent (Iq)	500nA
Input Capacitance	0.6pF
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-VFSOP (0.091", 2.30mm Width)

[Report errors?](#)

74AUP1G74DC-Q100H 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.

74AUP1G74DC-Q100H Payment Methods



74AUP1G74DC-Q100H Shipping Methods



If you have any question about 74AUP1G74DC-Q100H, please do not hesitate to contact us!

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