

74LVC374ABQ-Q100X Information


For Reference Only

Part Number [74LVC374ABQ-Q100X](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 20DHVQFN
Package 20-VFQFN Exposed Pad
 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.


74LVC374ABQ-Q100X Specifications

Manufacturer Part Number	74LVC374ABQ-Q100X
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	20-VFQFN Exposed Pad
Series	74LVC
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	150MHz
Max Propagation Delay @ V, Max CL	7ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	1.65 V ~ 3.6 V
Current - Quiescent (Iq)	10µA
Input Capacitance	4pF
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad

[Report errors?](#)

74LVC374ABQ-Q100X 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.

74LVC374ABQ-Q100X Payment Methods



74LVC374ABQ-Q100X Shipping Methods



If you have any question about 74LVC374ABQ-Q100X, please do not hesitate to contact us!

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