

74LVC1G74GD,125 Information


For Reference Only

Part Number [74LVC1G74GD,125](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 8XSON
Package 8-XDFN
 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.


74LVC1G74GD,125 Specifications

Manufacturer Part Number	74LVC1G74GD,125
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	8-XDFN
Series	74LVC
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	200MHz
Max Propagation Delay @ V, Max CL	4.1ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	32mA, 32mA
Voltage - Supply	1.65 V ~ 5.5 V
Current - Quiescent (Iq)	40µA
Input Capacitance	4pF
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-XDFN

[Report errors?](#)

74LVC1G74GD,125 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.

74LVC1G74GD,125 Payment Methods



74LVC1G74GD,125 Shipping Methods



If you have any question about 74LVC1G74GD,125, please do not hesitate to contact us!

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