

**74LVC1G10FZ4-7 Information**


For Reference Only

**Part Number** 74LVC1G10FZ4-7  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Logic - Gates and Inverters](#)  
**Description** IC GATE NAND 1CH 3-INP 6-DFN  
**Package** 6-XDFDN  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**74LVC1G10FZ4-7 Specifications**

Manufacturer Part Number	74LVC1G10FZ4-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">Logic - Gates and Inverters</a>
Package	6-XDFDN
Series	74LVC
Logic Type	NAND Gate
Number of Circuits	1
Number of Inputs	3
Features	-
Voltage - Supply	1.65 V ~ 5.5 V
Current - Quiescent (Max)	40µA
Current - Output High, Low	32mA, 32mA
Logic Level - Low	0.7 V ~ 0.8 V
Logic Level - High	1.7 V ~ 2 V
Max Propagation Delay @ V, Max CL	3.6ns @ 5V, 50pF
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Supplier Device Package	X2-DFN1410-6
Package / Case	6-XDFDN

[Report errors?](#)

## 74LVC1G10FZ4-7 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.

## 74LVC1G10FZ4-7 Payment Methods



## 74LVC1G10FZ4-7 Shipping Methods



If you have any question about 74LVC1G10FZ4-7, please do not hesitate to contact us!

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