

NB100LVEP221FAG Information


For Reference Only

Part Number [NB100LVEP221FAG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 2:20 1GHZ 52LQFP
Package 52-LQFP Exposed Pad
 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.


NB100LVEP221FAG Specifications

Manufacturer Part Number	NB100LVEP221FAG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	52-LQFP Exposed Pad
Series	100LVEP
Type	Fanout Buffer (Distribution), Multiplexer
Number of Circuits	1
Ratio - Input:Output	2:20
Differential - Input:Output	Yes/Yes
Input	ECL, HSTL, LVPECL
Output	ECL, PECL
Frequency - Max	1GHz
Voltage - Supply	2.375 V ~ 3.8 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	52-LQFP Exposed Pad
Supplier Device Package	52-LQFP (10x10)

[Report errors?](#)

NB100LVEP221FAG 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.

NB100LVEP221FAG Payment Methods



NB100LVEP221FAG Shipping Methods



If you have any question about NB100LVEP221FAG, please do not hesitate to contact us!

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