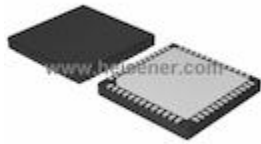


NB100LVEP222MNG Information


For Reference Only

Part Number [NB100LVEP222MNG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 1:15 1GHZ 52QFN
Package 52-VFQFN 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.


NB100LVEP222MNG Specifications

Manufacturer Part Number	NB100LVEP222MNG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	52-VFQFN Exposed Pad
Series	100LVEP
Type	Fanout Buffer (Distribution), Divider, Multiplexer
Number of Circuits	1
Ratio - Input:Output	1:15
Differential - Input:Output	Yes/Yes
Input	LVECL, LVPECL
Output	LVECL, LVPECL
Frequency - Max	1GHz
Voltage - Supply	2.375 V ~ 3.8 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	52-VFQFN Exposed Pad
Supplier Device Package	52-QFN (8x8)

[Report errors?](#)

NB100LVEP222MNG 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.

NB100LVEP222MNG Payment Methods



NB100LVEP222MNG Shipping Methods



If you have any question about NB100LVEP222MNG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com