

NB6L56MNG Information


For Reference Only

Part Number [NB6L56MNG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 2:1 2.5GHZ 32QFN
Package 32-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.


NB6L56MNG Specifications

Manufacturer Part Number	NB6L56MNG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	32-VFQFN Exposed Pad
Series	ECLinPS MAX?
Type	Fanout Buffer (Distribution), Multiplexer, Data
Number of Circuits	2
Ratio - Input:Output	2:1
Differential - Input:Output	Yes/Yes
Input	CML, LVDS, LVPECL
Output	LVPECL
Frequency - Max	2.5GHz
Voltage - Supply	2.375 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)

[Report errors?](#)

NB6L56MNG 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.

NB6L56MNG Payment Methods



NB6L56MNG Shipping Methods



If you have any question about NB6L56MNG, please do not hesitate to contact us!

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