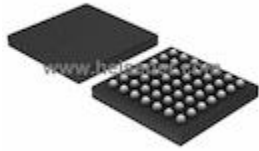


**NBSG111BAR2 Information**


For Reference Only

**Part Number** [NBSG111BAR2](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Buffers, Drivers](#)  
**Description** IC CLK BUFFER 2:10 6GHZ 49FCBGA  
**Package** 49-LBGA, FCBGA  
 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.


**NBSG111BAR2 Specifications**

Manufacturer Part Number	<a href="#">NBSG111BAR2</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Buffers, Drivers</a>
Package	49-LBGA, FCBGA
Series	-
Type	Fanout Buffer (Distribution), Multiplexer, Data
Number of Circuits	1
Ratio - Input:Output	2:10
Differential - Input:Output	Yes/Yes
Input	CML, ECL, LVCMOS, LVDS, LVTTTL, NECL, PECL
Output	RSECL, RSNECL, RSPECL
Frequency - Max	6GHz
Voltage - Supply	2.375 V ~ 3.465 V
Operating Temperature	-40°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	49-LBGA, FCBGA
Supplier Device Package	49-FCBGA (8x8)

[Report errors?](#)

## NBSG111BAR2 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.

## NBSG111BAR2 Payment Methods



## NBSG111BAR2 Shipping Methods



If you have any question about NBSG111BAR2, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)