

**ADF4153BRU Information**


For Reference Only

**Part Number** [ADF4153BRU](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs,  
 Frequency Synthesizers  
**Description** IC SYNTH PLL RF F-N FREQ 16TSSOP  
**Package** 16-TSSOP (0.173", 4.40mm Width)  
 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.


**ADF4153BRU Specifications**

Manufacturer Part Number	<a href="#">ADF4153BRU</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a>
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Type	Fractional N Synthesizer (RF)
PLL	Yes
Input	CMOS, TTL
Output	Clock
Number of Circuits	1
Ratio - Input:Output	2:1
Differential - Input:Output	Yes/No
Frequency - Max	4GHz
Divider/Multiplier	No/Yes
Voltage - Supply	2.7 V ~ 3.3 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

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## ADF4153BRU 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.

## ADF4153BRU Payment Methods



## ADF4153BRU Shipping Methods



If you have any question about ADF4153BRU, please do not hesitate to contact us!

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

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