

**8V19N490-19BDGI Information**


For Reference Only

**Part Number** 8V19N490-19BDGI  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs,  
 Frequency Synthesizers  
**Description** NETWORK TIMING  
**Package** 100-TBGA  
 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.


**8V19N490-19BDGI Specifications**

Manufacturer Part Number	8V19N490-19BDGI
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	100-TBGA
Series	FemtoClock® NG
Type	Jitter Attenuator
PLL	Yes
Input	LVDS, LVPECL
Output	LVDS, LVPECL
Number of Circuits	1
Ratio - Input:Output	4:18
Differential - Input:Output	Yes/No
Frequency - Max	2GHz
Divider/Multiplier	Yes/No
Voltage - Supply	3.3V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	100-TBGA
Supplier Device Package	100-CABGA (11x11)

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## 8V19N490-19BDGI 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.

## 8V19N490-19BDGI Payment Methods



## 8V19N490-19BDGI Shipping Methods



If you have any question about 8V19N490-19BDGI, please do not hesitate to contact us!

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