

# 8V19N490-19BDGI

#### 8V19N490-19BDGI Information

	Part Number Manufacturer	8V19N490-19BDGI IDT, Integrated Device Technology Inc	
www.neisener.com	Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
	Description	NETWORK TIMING	
	Package	100-TBGA	回談対於
For Reference Only		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.



# 8V19N490-19BDGI Specifications

Manufacturer Part Number8V19N490-19BDGIManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage100-TBGASeriesFemtoClock® NGTypejtter AttenuatorPLLYesInputLVDS, LVPECLOutputLVDS, LVPECLNumber of Circuits1Ratio - Input:Output4:18Differential - Input:OutputSerieNoFrequency - MaxGHzDivider/MultiplierYes/No
CategoryIntegrated Circuits (ICs)Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage100-TBGASeriesFemtoClock® NGTypeJitter AttenuatorPLLYesInputLVDS, LVPECLOutputLVDS, LVPECLNumber of Circuits1Ratio - Input:Output4:18Differential - Input:OutputYes/NoFrequency - Max2GHz
Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage100-TBGASeriesFemtoClock® NGTypeJitter AttenuatorPLLYesInputLVDS, LVPECLOutputLVDS, LVPECLNumber of Circuits1Ratio - Input:Output4:18Differential - Input:OutputYes/NoFrequency - Max2GHz
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SeriesFemtoClock® NGTypeJitter AttenuatorPLLYesInputLVDS, LVPECLOutputLVDS, LVPECLNumber of Circuits1Ratio - Input:Output4:18Differential - Input:OutputYes/NoFrequency - Max2GHz
TypeJitter AttenuatorPLLYesInputLVDS, LVPECLOutputLVDS, LVPECLNumber of Circuits1Ratio - Input:Output4:18Differential - Input:OutputYes/NoFrequency - Max2GHz
PLLYesInputLVDS, LVPECLOutputLVDS, LVPECLNumber of Circuits1Ratio - Input:Output4:18Differential - Input:OutputYes/NoFrequency - Max2GHz
InputLVDS, LVPECLOutputLVDS, LVPECLNumber of Circuits1Ratio - Input:Output4:18Differential - Input:OutputYes/NoFrequency - Max2GHz
OutputLVDS, LVPECLNumber of Circuits1Ratio - Input:Output4:18Differential - Input:OutputYes/NoFrequency - Max2GHz
Number of Circuits1Ratio - Input:Output4:18Differential - Input:OutputYes/NoFrequency - Max2GHz
Ratio - Input:Output4:18Differential - Input:OutputYes/NoFrequency - Max2GHz
Differential - Input:OutputYes/NoFrequency - Max2GHz
Frequency - Max 2GHz
Divider/Multiplier Yes/No
Voltage - Supply 3.3V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 100-TBGA
Supplier Device Package100-CABGA (11x11)
Report errors

#### 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 ELARANTEE

#### **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! Website: https://www.heisener.com E-mail: salesdept@heisener.com