

**844256BGLFT Information**


For Reference Only

**Part Number** [844256BGLFT](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)  
**Description** IC SYNTHESIZER/BUFFER 24-TSSOP  
**Package** 24-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.


**844256BGLFT Specifications**

Manufacturer Part Number	<a href="#">844256BGLFT</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a>
Package	24-TSSOP (0.173", 4.40mm Width)
Series	FemtoClock?
Type	Clock/Frequency Synthesizer, Fanout Distribution
PLL	Yes with Bypass
Input	Crystal
Output	LVDS
Number of Circuits	1
Ratio - Input:Output	1:6
Differential - Input:Output	No/Yes
Frequency - Max	625MHz
Divider/Multiplier	Yes/No
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP

[Report errors?](#)

## 844256BGLFT 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.

## 844256BGLFT Payment Methods



## 844256BGLFT Shipping Methods



If you have any question about 844256BGLFT, please do not hesitate to contact us!

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

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