



#### 844256DGILFT Information

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For Reference Only

Part Number 844256DGILFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLK SYNTHESIZER/BUFF 24TSSOP

Package 24-TSSOP (0.173", 4.40mm Width) Exposed Pad

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.









# 844256DGILFT Specifications

Manufacturer Part Number	844256DGILFT
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
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	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	24-TSSOP-EP
	Report errors?

#### 844256DGILFT 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.

# 844256DGILFT Payment Methods



















### 844256DGILFT Shipping Methods













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

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