

# 843001CGILF

## 843001CGILF Information

www.hersener.com	Part Number Manufacturer	843001CGILF IDT, Integrated Device Technology Inc	
	Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
	Description	IC CLK GEN FIBRE CH 8TSSOP	10.100
	Package	8-TSSOP (0.173", 4.40mm Width)	
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.



## 843001CGILF Specifications

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Manufacturer Part Number	843001CGILF	
Manufacturer	IDT, Integrated Device Technology Inc	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
Package	8-TSSOP (0.173", 4.40mm Width)	
Series	FemtoClock?	
Туре	Frequency Synthesizer	
PLL	Yes	
Input	Crystal	
Output	LVPECL	
Number of Circuits	1	
Ratio - Input:Output	1:1	
Differential - Input:Output	No/Yes	
Frequency - Max	212.5MHz	
Divider/Multiplier	Yes/No	
Voltage - Supply	2.375 V ~ 3.465 V	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type	Surface Mount	
Package / Case	8-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	8-TSSOP	
	Report errors?	

#### 843001CGILF 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.

### 843001CGILF Payment Methods



## 843001CGILF Shipping Methods



If you have any question about 843001CGILF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com