

**8714008DKILF Information**


For Reference Only

**Part Number** [8714008DKILF](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Application Specific](#)  
**Description** IC FEMTOCLOCK HCSL/MLVDS 56VFQFN  
**Package** 56-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



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**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.


**8714008DKILF Specifications**

Manufacturer Part Number	<a href="#">8714008DKILF</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Application Specific</a>
Package	56-VFQFN Exposed Pad
Series	FemtoClock?
PLL	Yes
Main Purpose	Ethernet, PCI Express (PCIe)
Input	HCSL, LVDS, LVHSTL, LVPECL, M-LVDS
Output	HCSL
Number of Circuits	1
Ratio - Input:Output	2:9
Differential - Input:Output	Yes/Yes
Frequency - Max	165MHz
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	56-VFQFN Exposed Pad
Supplier Device Package	56-QFN (8x8)

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## 8714008DKILF 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.

## 8714008DKILF Payment Methods



## 8714008DKILF Shipping Methods



If you have any question about 8714008DKILF, please do not hesitate to contact us!

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