

## 81006AKLF Information



For Reference Only

**Part Number** [81006AKLF](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)  
**Description** IC VCXO LOW PHASE NOISE 20-VFQFN  
**Package** 20-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)



[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.



## 81006AKLF Specifications

Manufacturer Part Number	<a href="#">81006AKLF</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a>
Package	20-VFQFN Exposed Pad
Series	-
Type	Voltage Controlled Crystal Oscillator (VCXO)
PLL	No
Input	Crystal
Output	LVC MOS, LV TTL
Number of Circuits	1
Ratio - Input:Output	1:6
Differential - Input:Output	No/No
Frequency - Max	31.25MHz
Divider/Multiplier	Yes/No
Voltage - Supply	1.6 V ~ 3.465 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-VFQFPN (4x4)

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## 81006AKLF 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.

## 81006AKLF Payment Methods



## 81006AKLF Shipping Methods



If you have any question about 81006AKLF, please do not hesitate to contact us!

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