

**854S036AKLFT Information**


For Reference Only

**Part Number** [854S036AKLFT](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Buffers, Drivers](#)  
**Description** IC CLK BUF 1:3/1:6 2GHZ 32VFQFPN  
**Package** 32-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.


**854S036AKLFT Specifications**

Manufacturer Part Number	<a href="#">854S036AKLFT</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Buffers, Drivers</a>
Package	32-VFQFN Exposed Pad
Series	-
Type	Fanout Buffer (Distribution)
Number of Circuits	2
Ratio - Input:Output	1:3, 1:6
Differential - Input:Output	Yes/Yes
Input	CML, LVDS, LVPECL, SSTL
Output	LVDS
Frequency - Max	2GHz
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VFQFPN (5x5)

[Report errors?](#)

## 854S036AKLFT 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.

## 854S036AKLFT Payment Methods



## 854S036AKLFT Shipping Methods



If you have any question about 854S036AKLFT, please do not hesitate to contact us!

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

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