

8S89831AKILF Information


For Reference Only

Part Number 8S89831AKILF
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
 Clock/Timing - Clock Buffers, Drivers
Description IC CLK BUF 1:4 2.1GHZ 16VFQFPN
Package 16-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


8S89831AKILF Specifications

Manufacturer Part Number	8S89831AKILF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	16-VFQFN Exposed Pad
Series	-
Type	Fanout Buffer (Distribution)
Number of Circuits	1
Ratio - Input:Output	1:4
Differential - Input:Output	Yes/Yes
Input	CML, LVDS, LVPECL, SSTL
Output	ECL, LVPECL
Frequency - Max	2.1GHz
Voltage - Supply	2.375 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-VFQFPN (3x3)

[Report errors?](#)

8S89831AKILF 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.

8S89831AKILF Payment Methods



8S89831AKILF Shipping Methods



If you have any question about 8S89831AKILF, please do not hesitate to contact us!

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