

8501BYLF Information


For Reference Only

Part Number [8501BYLF](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 1:16 500MHZ 48TQFP
Package 48-LQFP
 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.


8501BYLF Specifications

Manufacturer Part Number	8501BYLF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	48-LQFP
Series	-
Type	Fanout Buffer (Distribution)
Number of Circuits	1
Ratio - Input:Output	1:16
Differential - Input:Output	Yes/Yes
Input	DCM, LVDS, LVHSTL, LVPECL
Output	DCM
Frequency - Max	500MHz
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

[Report errors?](#)

8501BYLF 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.

8501BYLF Payment Methods



8501BYLF Shipping Methods



If you have any question about 8501BYLF, please do not hesitate to contact us!

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