

8520DYLF Information



For Reference Only

Part Number 8520DYLF
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



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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.



8520DYLF Specifications

Manufacturer Part Number	8520DYLF
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	HCSL, LVDS, LVHSTL, LVPECL, SSTL
Output	LVHSTL
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)

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8520DYLF 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.

8520DYLF Payment Methods



8520DYLF Shipping Methods



If you have any question about 8520DYLF, please do not hesitate to contact us!

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