

87972DYILFT Information


For Reference Only

Part Number [87972DYILFT](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
 Clock/Timing - Clock Generators, PLLs,
 Frequency Synthesizers
Description IC CLK MULT/ZD BUFFER 52-LQFP
Package 52-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.


87972DYILFT Specifications

Manufacturer Part Number	87972DYILFT
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	52-LQFP
Series	-
Type	Clock Multiplier, Zero Delay Buffer
PLL	Yes with Bypass
Input	LVC MOS, LV TTL, Crystal
Output	LVC MOS, LV TTL
Number of Circuits	1
Ratio - Input:Output	3:12
Differential - Input:Output	No/No
Frequency - Max	125MHz
Divider/Multiplier	Yes/No
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	52-LQFP
Supplier Device Package	52-TQFP (10x10)

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87972DYILFT 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.

87972DYILFT Payment Methods



87972DYILFT Shipping Methods



If you have any question about 87972DYILFT, please do not hesitate to contact us!

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