

87951AYILF Information


For Reference Only

Part Number 87951AYILF
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
 Clock/Timing - Clock Generators, PLLs,
 Frequency Synthesizers
Description IC CLK ZDB 1:9 180MHZ 32LQFP
Package 32-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.


87951AYILF Specifications

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| Manufacturer Part Number | 87951AYILF |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package | 32-LQFP |
| Series | - |
| Type | Zero Delay Buffer |
| PLL | Yes with Bypass |
| Input | HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTTL, SSTL |
| Output | LVCMOS, LVTTTL |
| Number of Circuits | 1 |
| Ratio - Input:Output | 2:9 |
| Differential - Input:Output | Yes/No |
| Frequency - Max | 180MHz |
| Divider/Multiplier | Yes/No |
| Voltage - Supply | 3.135 V ~ 3.465 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 32-LQFP |
| Supplier Device Package | 32-LQFP (7x7) |

[Report errors?](#)

87951AYILF 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.

87951AYILF Payment Methods



87951AYILF Shipping Methods



If you have any question about 87951AYILF, please do not hesitate to contact us!

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