



### **8624BYILF Information**

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For Reference Only

Part Number 8624BYILF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC BUFFER ZD 1-5 HSTL 32-LQFP

Package 32-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.









# **8624BYILF Specifications**

Manufacturer Part Number	8624BYILF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	32-LQFP
Series	-
Type	Fanout Distribution, Multiplexer, Zero Delay Buffer
PLL	Yes with Bypass
Input	HCSL, LVDS, LVHSTL, LVPECL, SSTL
Output	HSTL
Number of Circuits	1
Ratio - Input:Output	2:5
Differential - Input:Output	Yes/Yes
Frequency - Max	630MHz
Divider/Multiplier	Yes/No
Voltage - Supply	1.6 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?

### **8624BYILF 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.

# **8624BYILF Payment Methods**



















### **8624BYILF Shipping Methods**













If you have any question about 8624BYILF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com