



### **8521BYLF Information**

www.bersene.com

For Reference Only

Part Number 8521BYLF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

**Description** IC CLK BUFFER 2:9 500MHZ 32TQFP

Package 32-LQFI

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.









# **8521BYLF Specifications**

N. C. B.W.	OCALDAN D
Manufacturer Part Number	8521BYLF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Buffers, Drivers
Package	32-LQFP
Series	-
Туре	Fanout Buffer (Distribution), Multiplexer
Number of Circuits	1
Ratio - Input:Output	2:9
Differential - Input:Output	Yes/Yes
Input	CML, HCSL, HSTL, LVDS, LVPECL, SSTL
Output	HSTL
Frequency - Max	500MHz
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	32-LQFP
Supplier Device Package	32-TQFP (7x7)
	Report errors?

#### **8521BYLF 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.

# **8521BYLF Payment Methods**





















### **8521BYLF Shipping Methods**













If you have any question about 8521BYLF, please do not hesitate to contact us!

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