



8304AMILFT Information



For Reference Only

Part Number 8304AMILFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

Description IC CLK BUFFER 1:4 166MHZ 8SOIC

Package 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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8304AMILFT Specifications

Manufacturer Part Number 8304AMILFT Manufacturer IDT, Integrated Device Technology Inc Category Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers Package 8-SOIC (0.154", 3.90mm Width) Series - Type Fanout Buffer (Distribution) Number of Circuits 1 Ratio - Input:Output 1:4 Differential - Input:Output No/No Input LVCMOS, LVTTL Output LVCMOS, LVTTL Frequency - Max 166MHz Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	oco minimizza a opecimications	
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Input LVCMOS, LVTTL Output LVCMOS, LVTTL Frequency - Max 166MHz Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Ratio - Input:Output	1:4
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Frequency - Max $ 166 MHz $ $ Voltage - Supply \qquad 3.135 \ V \sim 3.465 \ V $ $ Operating Temperature \qquad -40^{\circ}C \sim 85^{\circ}C $ $ Mounting Type \qquad Surface Mount $ $ Package / Case \qquad 8-SOIC \ (0.154'', 3.90mm \ Width) $	Input	LVCMOS, LVTTL
Voltage - Supply $3.135 \text{ V} \sim 3.465 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case $8\text{-SOIC } (0.154^{\circ}\text{, 3.90mm Width})$	Output	LVCMOS, LVTTL
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Frequency - Max	166MHz
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Voltage - Supply	3.135 V ~ 3.465 V
Package / Case 8-SOIC (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 85°C
	Mounting Type	Surface Mount
Supplier Davigo Dockego	Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplied Device Fackage 8-501C	Supplier Device Package	8-SOIC
Report errors?		Report errors?

8304AMILFT 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.

8304AMILFT Payment Methods



















8304AMILFT Shipping Methods













If you have any question about 8304AMILFT, please do not hesitate to contact us!

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