



83905AGILFT Information

Part Number 83905AGILFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

Description IC CLK BUFFER 1:6 100MHZ 16TSSOP

Package 16-TSSOP (0.173", 4.40mm Width)

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

For Reference Only

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.









83905AGILFT Specifications

Manufacturer Part Number83905AGILFTManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Clock/Timing - Clock Buffers, DriversPackage16-TSSOP (0.173", 4.40mm Width)Series-TypeFanout Buffer (Distribution)Number of Circuits1Ratio - Input:Output1:6Differential - Input:OutputNo/NoInputCrystalOutputLVCMOS, LVTTLFrequency - Max100MHzVoltage - Supply1.6 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface Mount	obs dell'olizi i specifications	
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Differential - Input:OutputNo/NoInputCrystalOutputLVCMOS, LVTTLFrequency - Max $100MHz$ Voltage - Supply $1.6 \text{ V} \sim 3.465 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface Mount	Number of Circuits	1
Input Crystal Output LVCMOS, LVTTL Frequency - Max 100MHz Voltage - Supply 1.6 V \sim 3.465 V Operating Temperature -40°C \sim 85°C Mounting Type Surface Mount	Ratio - Input:Output	1:6
Output LVCMOS, LVTTL Frequency - Max 100MHz Voltage - Supply 1.6 V \sim 3.465 V Operating Temperature -40°C \sim 85°C Mounting Type Surface Mount	Differential - Input:Output	No/No
Frequency - Max 100MHz Voltage - Supply $1.6 \text{ V} \sim 3.465 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount	Input	Crystal
Voltage - Supply $1.6 \text{ V} \sim 3.465 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount	Output	LVCMOS, LVTTL
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount	Frequency - Max	100MHz
Mounting Type Surface Mount	Voltage - Supply	1.6 V ~ 3.465 V
	Operating Temperature	-40°C ~ 85°C
	Mounting Type	Surface Mount
Package / Case 16-TSSOP (0.173", 4.40mm Width)	Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package 16-TSSOP	Supplier Device Package	16-TSSOP
Report errors?		Report errors?

83905AGILFT 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.

83905AGILFT Payment Methods



















83905AGILFT Shipping Methods













If you have any question about 83905AGILFT, please do not hesitate to contact us!

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