



### **ICS501GT Information**

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For Reference Only

Part Number ICS501GT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC PLL CLK MULTIPLIER 8-MSOP

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

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.









# **ICS501GT Specifications**

Manufacturer Part Number	ICS501GT	
Manufacturer	IDT, Integrated Device Technology Inc	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	LOCO?	
Type	Clock Generator	
PLL	Yes	
Input	Clock, Crystal	
Output	CMOS	
Number of Circuits	1	
Ratio - Input:Output	1:1	
Differential - Input:Output	No/No	
Frequency - Max	160MHz	
Divider/Multiplier	No/Yes	
Voltage - Supply	3 V ~ 5.25 V	
Operating Temperature	0°C ~ 70°C	
Mounting Type	Surface Mount	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	8-TSSOP	
		Report errors?

### **ICS501GT 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.

# **ICS501GT Payment Methods**





















### **ICS501GT Shipping Methods**













If you have any question about ICS501GT, please do not hesitate to contact us!

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