



### **TS507CDT Information**



For Reference Only

Part Number TS507CDT

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 1.9MHZ RRO 8SO **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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# **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.









# **TS507CDT Specifications**

Manufacturer Part Number	TS507CDT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.6 V/µs
Gain Bandwidth Product	1.9MHz
-3db Bandwidth	-
Current - Input Bias	8nA
Voltage - Input Offset	$25\mu V$
Current - Supply	850μΑ
Current - Output / Channel	128mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V
Operating Temperature	0°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

### **TS507CDT 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.

# **TS507CDT Payment Methods**





















### **TS507CDT Shipping Methods**













If you have any question about TS507CDT, please do not hesitate to contact us!

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