



TS972IPT Information



For Reference Only

Part Number TS972IPT

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 12MHZ RRO 8TSSOP **Package** 8-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



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.









TS972IPT Specifications

Manufacturer Part Number	TS972IPT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	4 V/μs
Gain Bandwidth Product	12MHz
-3db Bandwidth	-
Current - Input Bias	200nA
Voltage - Input Offset	1mV
Current - Supply	2mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 10 V, ±1.35 V ~ 5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

TS972IPT 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.

TS972IPT Payment Methods





















TS972IPT Shipping Methods













If you have any question about TS972IPT, please do not hesitate to contact us!

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