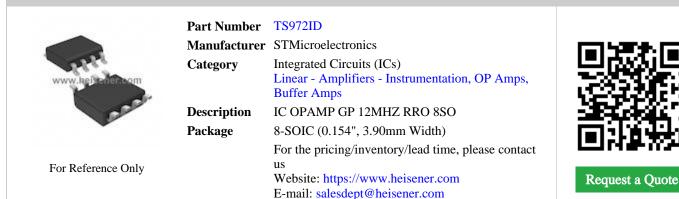


TS972ID

TS972ID Information



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.



TS972ID Specifications

Manufacturer Part Number	TS972ID
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	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-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

TS972ID 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about TS972ID, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com