TS972IYQT Information

For Reference Only

Part Number	TS972IYQT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description	IC OP AMP GP RR 12MHZ 8DFN
Package	8-VFDFN Exposed Pad

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.

TS972IYQT Specifications

Manufacturer Part Number	TS972IYQT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-VFDFN Exposed Pad
Series	Automotive, AEC-Q100
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-VFDFN Exposed Pad
Supplier Device Package	8-DFN (3x3)
	Report errors?

TS972IYQT 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.

TS972IYQT Payment Methods

TS972IYQT Shipping Methods

If you have any question about TS972IYQT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com