



### **TSZ122IYST Information**



For Reference Only

Part Number TSZ122IYST
Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OP AMP ZERO DRIFT 8MSOP

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.









# **TSZ122IYST Specifications**

Manufacturer Part Number	TSZ122IYST
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	Automotive, AEC-Q100
Amplifier Type	Zero-Drift
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.19 V/μs
Gain Bandwidth Product	400kHz
-3db Bandwidth	-
Current - Input Bias	70pA
Voltage - Input Offset	$1\mu V$
Current - Supply	31μΑ
Current - Output / Channel	18mA
Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MiniSO
	Report errors?

#### **TSZ122IYST 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.

# **TSZ122IYST Payment Methods**



















### **TSZ122IYST Shipping Methods**













If you have any question about TSZ122IYST, please do not hesitate to contact us!

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