



### **TSU112IST Information**



For Reference Only

Part Number TSU112IST

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** CONDITIONING & INTERFACES

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.









# **TSU112IST Specifications**

Manufacturer Part Number	TSU112IST
	130112131
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	CMOS
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.0027 V/μs
Gain Bandwidth Product	11.5kHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	-
Current - Supply	950nA
Current - Output / Channel	41mA
Voltage - Supply, Single/Dual (±)	1.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MiniSO
	Report errors?

### **TSU112IST 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.

# **TSU112IST Payment Methods**



















### **TSU112IST Shipping Methods**













If you have any question about TSU112IST, please do not hesitate to contact us!

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