

# **TS882IST**

### **TS882IST Information**



For Reference Only

Part Number	TS882IST
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Linear - Comparators
Description	IC COMPARATOR R-R 1.1V 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



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## **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.



## **TS882IST Specifications**

Manufacturer Part Number	TS882IST
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Туре	General Purpose
Number of Elements	2
Output Type	Push-Pull
Voltage - Supply, Single/Dual (±)	1.1 V ~ 5.5 V
Voltage - Input Offset (Max)	6mV @ 5V
Current - Input Bias (Max)	10pA
Current - Output (Typ)	-
Current - Quiescent (Max)	500nA
CMRR, PSRR (Typ)	78dB CMRR
Propagation Delay (Max)	16µs
Hysteresis	4.2mV
Operating Temperature	-40°C ~ 125°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-MiniSO
	Report error

#### **TS882IST 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.



If you have any question about TS882IST, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com