

TS883IST Information


For Reference Only

Part Number [TS883IST](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description RAIL-TO-RAIL 0.9V NANOPOWER, OPE
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.


TS883IST Specifications

Manufacturer Part Number	TS883IST
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Type	General Purpose
Number of Elements	2
Output Type	Open-Drain, Rail-to-Rail
Voltage - Supply, Single/Dual (\pm)	0.9V ~ 5.5V
Voltage - Input Offset (Max)	5mV @ 5V
Current - Input Bias (Max)	20pA @ 5V
Current - Output (Typ)	50mA @ 5V
Current - Quiescent (Max)	430nA
CMRR, PSRR (Typ)	78dB CMRR, 80dB PSRR
Propagation Delay (Max)	23 μ s
Hysteresis	3.1mV
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

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TS883IST 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.

TS883IST Payment Methods



TS883IST Shipping Methods



If you have any question about TS883IST, please do not hesitate to contact us!

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