

TS880ILT Information


For Reference Only

Part Number [TS880ILT](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description RAIL-TO-RAIL 0.9V NANOPOWER, OPE
Package SC-74A, SOT-753
 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.


TS880ILT Specifications

Manufacturer Part Number	TS880ILT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Linear - Comparators
Package	SC-74A, SOT-753
Series	-
Type	General Purpose
Number of Elements	1
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	SC-74A, SOT-753
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-5

[Report errors?](#)

TS880ILT 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.

TS880ILT Payment Methods



TS880ILT Shipping Methods



If you have any question about TS880ILT, please do not hesitate to contact us!

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