

TS331IYLT Information


For Reference Only

Part Number [TS331IYLT](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR SINGLE SOT23-5
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.


TS331IYLT Specifications

Manufacturer Part Number	TS331IYLT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Linear - Comparators
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Type	General Purpose
Number of Elements	1
Output Type	Open Drain
Voltage - Supply, Single/Dual (\pm)	1.6 V ~ 5 V
Voltage - Input Offset (Max)	5mV @ 5V
Current - Input Bias (Max)	0.04 μ A @ 5V
Current - Output (Typ)	93mA @ 5V
Current - Quiescent (Max)	26 μ A
CMRR, PSRR (Typ)	79dB CMRR
Propagation Delay (Max)	720ns
Hysteresis	-
Operating Temperature	-40°C ~ 125°C
Package / Case	SC-74A, SOT-753
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-5

[Report errors?](#)

TS331IYLT 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.

TS331IYLT Payment Methods



TS331IYLT Shipping Methods



If you have any question about TS331IYLT, please do not hesitate to contact us!

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