



#### **TSX631AIYLT Information**



For Reference Only

Part Number TSX631AIYLT

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

**Description** IC OPAMP R-R 16V CMOS 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.









## **TSX631AIYLT Specifications**

Manufacturer Part Number	TSX631AIYLT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.12 V/μs
Gain Bandwidth Product	200kHz
-3db Bandwidth	-
Current - Input Bias	100pA
Voltage - Input Offset	700μV
Current - Supply	60μΑ
Current - Output / Channel	92mA
Voltage - Supply, Single/Dual (±)	3.3 V ~ 16 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### **TSX631AIYLT 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.

# **TSX631AIYLT Payment Methods**





















### **TSX631AIYLT Shipping Methods**













If you have any question about TSX631AIYLT, please do not hesitate to contact us!

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