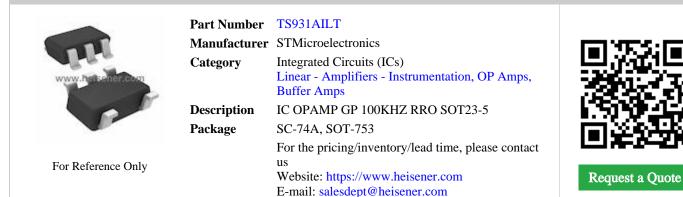


## TS931AILT

### **TS931AILT Information**



#### **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.



#### **TS931AILT Specifications**

Manufacturer Part Number	TS931AILT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	SC-74A, SOT-753
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.05 V/µs
Gain Bandwidth Product	100kHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	5mV
Current - Supply	20μΑ
Current - Output / Channel	5mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 10 V
Operating Temperature	$-40^{\circ}C \sim 105^{\circ}C$
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### **TS931AILT 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

#### **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 TS931AILT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com