

**TSV622AILT Information**


For Reference Only

**Part Number** TSV622AILT  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
 Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  
**Description** IC OPAMP GP 420KHZ RRO SOT23-8  
**Package** SOT-23-8  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**TSV622AILT Specifications**

Manufacturer Part Number	TSV622AILT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	SOT-23-8
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.19 V/ $\mu$ s
Gain Bandwidth Product	420kHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	800 $\mu$ V
Current - Supply	29 $\mu$ A
Current - Output / Channel	74mA
Voltage - Supply, Single/Dual ( $\pm$ )	1.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-8
Supplier Device Package	SOT-23-8

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## TSV622AILT 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.

## TSV622AILT Payment Methods



## TSV622AILT Shipping Methods



If you have any question about TSV622AILT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)