



### **TS27L2IPT Information**



For Reference Only

Part Number TS27L2IPT

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 100KHZ 8TSSOP **Package** 8-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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









### **TS27L2IPT Specifications**

Manufacturer Part NumberTS27L2IPTManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP And Package8-TSSOP (0.173", 4.40mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits2Output Type-Slew Rate0.04 V/μs	ıps, Buffer Amps
Category  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Am  Package  8-TSSOP (0.173", 4.40mm Width)  Series  - Amplifier Type General Purpose  Number of Circuits 2  Output Type -	ıps, Buffer Amps
Linear - Amplifiers - Instrumentation, OP Am Package 8-TSSOP (0.173", 4.40mm Width) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type -	ıps, Buffer Amps
Package 8-TSSOP (0.173", 4.40mm Width)  Series - Amplifier Type General Purpose  Number of Circuits 2  Output Type -	nps, Buffer Amps
Series - Amplifier Type General Purpose Number of Circuits 2 Output Type -	
Amplifier Type General Purpose  Number of Circuits 2  Output Type -	
Number of Circuits 2 Output Type -	
Output Type -	
Slew Rate 0.04 V/us	
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Gain Bandwidth Product 100kHz	
-3db Bandwidth -	
Current - Input Bias 1pA	
Voltage - Input Offset 1.1mV	
Current - Supply 10µA	
Current - Output / Channel 45mA	
Voltage - Supply, Single/Dual ( $\pm$ ) 3 V ~ 16 V, $\pm$ 1.5 V ~ 8 V	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package 8-TSSOP	

#### **TS27L2IPT 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.

### **TS27L2IPT Payment Methods**



















## **TS27L2IPT Shipping Methods**













If you have any question about TS27L2IPT, please do not hesitate to contact us!

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