

**TSH111IPT Information**


For Reference Only

**Part Number** TSH111IPT  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
 Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  
**Description** IC OPAMP CFA 100MHZ 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](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.


**TSH111IPT Specifications**

Manufacturer Part Number	TSH111IPT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
Amplifier Type	Current Feedback
Number of Circuits	1
Output Type	-
Slew Rate	450 V/ $\mu$ s
Gain Bandwidth Product	-
-3db Bandwidth	100MHz
Current - Input Bias	3 $\mu$ A
Voltage - Input Offset	900 $\mu$ V
Current - Supply	4mA
Current - Output / Channel	47mA
Voltage - Supply, Single/Dual ( $\pm$ )	5 V ~ 12 V, $\pm$ 2.5 V ~ 6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP

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## TSH111IPT 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.

## TSH111IPT Payment Methods



## TSH111IPT Shipping Methods



If you have any question about TSH111IPT, please do not hesitate to contact us!

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