

TSC1021AIPT Information


For Reference Only

Part Number [TSC1021AIPT](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP CURR SENS 800KHZ 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.


TSC1021AIPT Specifications

Manufacturer Part Number	TSC1021AIPT
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 Sense
Number of Circuits	1
Output Type	-
Slew Rate	0.45 V/ μ s
Gain Bandwidth Product	-
-3db Bandwidth	800kHz
Current - Input Bias	7 μ A
Voltage - Input Offset	1.5mV
Current - Supply	300 μ A
Current - Output / Channel	-
Voltage - Supply, Single/Dual (\pm)	3.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP

[Report errors?](#)

TSC1021AIPT 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.

TSC1021AIPT Payment Methods



TSC1021AIPT Shipping Methods



If you have any question about TSC1021AIPT, please do not hesitate to contact us!

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