

TSH70CDT Information


For Reference Only

Part Number [TSH70CDT](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP GP 65MHZ RRO 8SO
Package 8-SOIC (0.154", 3.90mm 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.


TSH70CDT Specifications

| | |
|---|--|
| Manufacturer Part Number | TSH70CDT |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Amplifier Type | General Purpose |
| Number of Circuits | 1 |
| Output Type | Rail-to-Rail |
| Slew Rate | 118 V/ μ s |
| Gain Bandwidth Product | 65MHz |
| -3db Bandwidth | 100MHz |
| Current - Input Bias | 6 μ A |
| Voltage - Input Offset | 800 μ V |
| Current - Supply | 9.8mA |
| Current - Output / Channel | 55mA |
| Voltage - Supply, Single/Dual (\pm) | 3 V ~ 12 V, \pm 1.5 V ~ 6 V |
| Operating Temperature | 0°C ~ 70°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SO |

[Report errors?](#)

TSH70CDT 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.

TSH70CDT Payment Methods



TSH70CDT Shipping Methods



If you have any question about TSH70CDT, please do not hesitate to contact us!

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