

### TSH72CDT

#### **TSH72CDT Information**



#### **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.



#### **TSH72CDT** Specifications

Manufacturer Part Number	TSH72CDT
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	2
Output Type	Rail-to-Rail
Slew Rate	118 V/µs
Gain Bandwidth Product	65MHz
-3db Bandwidth	100MHz
Current - Input Bias	бµА
Voltage - Input Offset	800µV
Current - Supply	9.8mA
Current - Output / Channel	55mA
Voltage - Supply, Single/Dual (±)	3 V ~ 12 V, ±1.5 V ~ 6 V
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

#### **TSH72CDT 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# TSH72CDT Payment Methods eigenverse eigen

If you have any question about TSH72CDT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com