



### **TSB572IDT Information**



For Reference Only

Part Number TSB572IDT

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** LOW-POWER 2.5 MHZ RR IO 36 V BIC

**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



Request a Quote

# **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.









# **TSB572IDT Specifications**

Manufacturer Part Number	TSB572IDT
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	0.89 V/μs
Gain Bandwidth Product	2.2MHz
-3db Bandwidth	-
Current - Input Bias	8nA
Voltage - Input Offset	1.5mV
Current - Supply	340μΑ
Current - Output / Channel	38mA
Voltage - Supply, Single/Dual (±)	4 V ~ 36 V, ±2 V ~ 18 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

### **TSB572IDT 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.

# **TSB572IDT Payment Methods**





















## **TSB572IDT Shipping Methods**













If you have any question about TSB572IDT, please do not hesitate to contact us!

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