



### **TSH300ID Information**



For Reference Only

Part Number TSH300ID

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 200MHZ 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



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.









# **TSH300ID Specifications**

Manufacturer Part Number	TSH300ID
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	1
Output Type	-
Slew Rate	230 V/μs
Gain Bandwidth Product	-
-3db Bandwidth	200MHz
Current - Input Bias	30μΑ
Voltage - Input Offset	$500\mu V$
Current - Supply	15.3mA
Current - Output / Channel	82mA
Voltage - Supply, Single/Dual (±)	4.5 V ~ 5.5 V, ±2.25 V ~ 2.75 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

### **TSH300ID 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.

# **TSH300ID Payment Methods**





















### **TSH300ID Shipping Methods**













If you have any question about TSH300ID, please do not hesitate to contact us!

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