



#### **TS1872AIN Information**

ne ener.com

For Reference Only

Part Number TS1872AIN

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 1.8MHZ RRO 8DIP

**Package** 8-DIP (0.300", 7.62mm)

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.









# **TS1872AIN Specifications**

Manufacturer Part Number	TS1872AIN
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-DIP (0.300", 7.62mm)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.6 V/μs
Gain Bandwidth Product	1.8MHz
-3db Bandwidth	-
Current - Input Bias	70nA
Voltage - Input Offset	$100\mu V$
Current - Supply	500μΑ
Current - Output / Channel	80mA
Voltage - Supply, Single/Dual (±)	1.8 V ~ 6 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

### **TS1872AIN 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.

# **TS1872AIN Payment Methods**



















### **TS1872AIN Shipping Methods**













If you have any question about TS1872AIN, please do not hesitate to contact us!

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