

# LM248N

### **LM248N Information**



For Reference Only
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Part Number Manufacturer	LM248N STMicroelectronics	
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
Description	IC OPAMP GP 1.3MHZ 14DIP	
Package	14-DIP (0.300", 7.62mm)	
	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.



## **LM248N Specifications**

Manufacturer Part Number	LM248N
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-DIP (0.300", 7.62mm)
Series	-
Amplifier Type	General Purpose
Number of Circuits	4
Output Type	-
Slew Rate	0.5 V/µs
Gain Bandwidth Product	1.3MHz
-3db Bandwidth	-
Current - Input Bias	30nA
Voltage - Input Offset	1mV
Current - Supply	2.1mA
Current - Output / Channel	25mA
Voltage - Supply, Single/Dual (±)	-
Operating Temperature	-40°C ~ 105°C
Mounting Type	Through Hole
Package / Case	14-DIP (0.300", 7.62mm)
Supplier Device Package	14-DIP
	Report errors?

#### **LM248N 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.



If you have any question about LM248N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com