

# LM248D

### LM248D Information

wysamelemer.com	Part Number Manufacturer Category	LM248D STMicroelectronics Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description	IC OPAMP GP 1.3MHZ 14SO	No. A
	Package	14-SOIC (0.154", 3.90mm Width)	
For Reference Only		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.



## LM248D Specifications

Manufacturer Part Number	LM248D
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-SOIC (0.154", 3.90mm Width)
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	$-40^{\circ}C \sim 105^{\circ}C$
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SO
	Report errors?

#### LM248D 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 LM248D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com