



#### **THS4222DGN Information**



For Reference Only

Part Number THS4222DGN

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

Description IC OPAMP VFB 120MHZ RRO 8MSOP

8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

Exposed Pad

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.









## **THS4222DGN Specifications**

Manufacturer Part Number	THS4222DGN
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	990 V/μs
Gain Bandwidth Product	120MHz
-3db Bandwidth	230MHz
Current - Input Bias	900nA
Voltage - Input Offset	3mV
Current - Supply	14mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 15 V, ±1.35 V ~ 7.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	8-MSOP-PowerPad
	Report errors?

#### **THS4222DGN 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.

# **THS4222DGN Payment Methods**





















### **THS4222DGN Shipping Methods**













If you have any question about THS4222DGN, please do not hesitate to contact us!

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