

# THS4221DGNR

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### **THS4221DGNR Information**

	Part Number	THS4221DGNR	
www.baidure.com		Texas Instruments	
	Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description	IC OPAMP VFB 120MHZ RRO 8MSOP	
	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	i i i i i i i i i i i i i i i i i i i
For Reference Only		For the pricing/inventory/lead time, please contact	
		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Qu

# **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.



# **THS4221DGNR Specifications**

Manufacturer Part Number	THS4221DGNR
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	1
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?

#### **THS4221DGNR 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **THS4221DGNR Payment Methods**





If you have any question about THS4221DGNR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com