

## THS4221DR

### **THS4221DR Information**

Part Number	THS4221DR	
	r Texas Instruments	
Category Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
Description	IC OPAMP VFB 120MHZ RRO 8SOIC	- 356, 225
Package	8-SOIC (0.154", 3.90mm Width)	in in State
For Reference Only	For the pricing/inventory/lead time, please contact us	EPACSO
	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.



### **THS4221DR Specifications**

Manufacturer Part Number	THS4221DR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

### **THS4221DR 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 EUARANTEE

### **Service Guarantees**

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

# THS4221DR Payment Methods Image: Im

If you have any question about THS4221DR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com