



#### **THS4121IDGK Information**



For Reference Only

Part Number THS4121IDGK

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

**Description** IC OPAMP DIFF 100MHZ 8VSSOP

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

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.









# **THS4121IDGK Specifications**

Manufacturer Part Number	THS4121IDGK
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	Differential
Number of Circuits	1
Output Type	Differential
Slew Rate	55 V/μs
Gain Bandwidth Product	-
-3db Bandwidth	100MHz
Current - Input Bias	1.2pA
Voltage - Input Offset	3mV
Current - Supply	11mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (±)	3 V ~ 3.5 V, ±1.5 V ~ 1.75 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
	Report errors?

### **THS4121IDGK 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.

# **THS4121IDGK Payment Methods**





















## **THS4121IDGK Shipping Methods**













If you have any question about THS4121IDGK, please do not hesitate to contact us!

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