

THS4221DGKR Information


For Reference Only

Part Number [THS4221DGKR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP VFB 120MHZ RRO 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


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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.


THS4221DGKR Specifications

Manufacturer Part Number	THS4221DGKR
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	Voltage Feedback
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	990 V/ μ s
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 (\pm)	2.7 V ~ 15 V, \pm 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)
Supplier Device Package	8-VSSOP

[Report errors?](#)

THS4221DGKR 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.

THS4221DGKR Payment Methods



THS4221DGKR Shipping Methods



If you have any question about THS4221DGKR, please do not hesitate to contact us!

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