

THS7001IPWPRG4 Information


For Reference Only

Part Number [THS7001IPWPRG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP PGA 70MHZ 20HTSSOP
Package 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
 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.


THS7001IPWPRG4 Specifications

Manufacturer Part Number	THS7001IPWPRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Amplifier Type	Programmable Gain
Number of Circuits	1
Output Type	-
Slew Rate	85 V/ μ s
Gain Bandwidth Product	70MHz
-3db Bandwidth	100MHz
Current - Input Bias	2.5 μ A
Voltage - Input Offset	1mV
Current - Supply	7mA
Current - Output / Channel	95mA
Voltage - Supply, Single/Dual (\pm)	9 V ~ 32 V, \pm 4.5 V ~ 16 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	20-HTSSOP

[Report errors?](#)

THS7001IPWPRG4 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.

THS7001IPWPRG4 Payment Methods



THS7001IPWPRG4 Shipping Methods



If you have any question about THS7001IPWPRG4, please do not hesitate to contact us!

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