

THS7001CPWPR Information


For Reference Only

Part Number [THS7001CPWPR](#)
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



[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.


THS7001CPWPR Specifications

| | |
|---|--|
| Manufacturer Part Number | THS7001CPWPR |
| 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 | 0°C ~ 70°C |
| Mounting Type | Surface Mount |
| Package / Case | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Supplier Device Package | 20-HTSSOP |

[Report errors?](#)

THS7001CPWPR 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.

THS7001CPWPR Payment Methods



THS7001CPWPR Shipping Methods



If you have any question about THS7001CPWPR, please do not hesitate to contact us!

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