



OPA1644AIDR Information



For Reference Only

Part Number OPA1644AIDR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP AUDIO 11MHZ RRO 14SOIC

Package 14-SOIC (0.154", 3.90mm 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.









OPA1644AIDR Specifications

| Manufacturer Part Number | OPA1644AIDR |
|-----------------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 14-SOIC (0.154", 3.90mm Width) |
| Series | SoundPlus? |
| Amplifier Type | Audio |
| Number of Circuits | 4 |
| Output Type | Rail-to-Rail |
| Slew Rate | 20 V/μs |
| Gain Bandwidth Product | 11MHz |
| -3db Bandwidth | - |
| Current - Input Bias | 2pA |
| Voltage - Input Offset | 1mV |
| Current - Supply | 1.8mA |
| Current - Output / Channel | 36mA |
| Voltage - Supply, Single/Dual (±) | 4.5 V ~ 36 V, ±2.25 V ~ 18 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 14-SOIC |
| | Report errors? |

OPA1644AIDR 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.

OPA1644AIDR Payment Methods



















OPA1644AIDR Shipping Methods













If you have any question about OPA1644AIDR, please do not hesitate to contact us!

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