

OPA2300AIDGST

OPA2300AIDGST Information

| www.bendene.com | | OPA2300AIDGST Texas Instruments |
|--------------------|-------------|--|
| | Category | Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| | Description | IC OPAMP VFB 150MHZ 10VSSOP |
| | Package | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| For Reference Only | | 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.



OPA2300AIDGST Specifications

| Manufacturer Part Number | OPA2300AIDGST | |
|-----------------------------------|---|--|
| Manufacturer | Texas Instruments | |
| Category | Integrated Circuits (ICs) | |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps | |
| Package | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) | |
| Series | - | |
| Amplifier Type | Voltage Feedback | |
| Number of Circuits | 2 | |
| Output Type | - | |
| Slew Rate | 80 V/µs | |
| Gain Bandwidth Product | 150MHz | |
| -3db Bandwidth | - | |
| Current - Input Bias | 0.1pA | |
| Voltage - Input Offset | 1mV | |
| Current - Supply | 9.5mA | |
| Current - Output / Channel | 70mA | |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V | |
| Operating Temperature | $-40^{\circ}C \sim 125^{\circ}C$ | |
| Mounting Type | Surface Mount | |
| Package / Case | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) | |
| Supplier Device Package | 10-VSSOP | |
| | Report errors? | |

OPA2300AIDGST 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

OPA2300AIDGST Payment Methods



OPA2300AIDGST Shipping Methods



If you have any question about OPA2300AIDGST, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com