

AZV831KTR-G1 Information


For Reference Only

Part Number [AZV831KTR-G1](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP RRIO SGL SOT-25
Package SC-74A, SOT-753
 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.


AZV831KTR-G1 Specifications

| | |
|---|--|
| Manufacturer Part Number | AZV831KTR-G1 |
| Manufacturer | Diodes Incorporated |
| Category | Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | SC-74A, SOT-753 |
| Series | - |
| Amplifier Type | General Purpose |
| Number of Circuits | 1 |
| Output Type | Rail-to-Rail |
| Slew Rate | 0.45 V/ μ s |
| Gain Bandwidth Product | 1MHz |
| -3db Bandwidth | - |
| Current - Input Bias | 1pA |
| Voltage - Input Offset | 500 μ V |
| Current - Supply | 70 μ A |
| Current - Output / Channel | 185mA |
| Voltage - Supply, Single/Dual (\pm) | 1.6 V ~ 5.5 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | SC-74A, SOT-753 |
| Supplier Device Package | SOT-23-5 |

[Report errors?](#)

AZV831KTR-G1 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.

AZV831KTR-G1 Payment Methods



AZV831KTR-G1 Shipping Methods



If you have any question about AZV831KTR-G1, please do not hesitate to contact us!

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