

TLV2314IDGKR Information


For Reference Only

Part Number [TLV2314IDGKR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OP AMP RRIO CMOS 3MHZ 8VSSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.


TLV2314IDGKR Specifications

| | |
|---|--|
| Manufacturer Part Number | TLV2314IDGKR |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Amplifier Type | General Purpose |
| Number of Circuits | 1 |
| Output Type | Rail-to-Rail |
| Slew Rate | 1.5 V/ μ s |
| Gain Bandwidth Product | 3MHz |
| -3db Bandwidth | - |
| Current - Input Bias | 1pA |
| Voltage - Input Offset | 750 μ V |
| Current - Supply | 150 μ A |
| Current - Output / Channel | 20mA |
| Voltage - Supply, Single/Dual (\pm) | 1.8 V ~ 5.5 V, \pm 0.9 V ~ 2.75 V |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-VSSOP |

[Report errors?](#)

TLV2314IDGKR 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.

TLV2314IDGKR Payment Methods



TLV2314IDGKR Shipping Methods



If you have any question about TLV2314IDGKR, please do not hesitate to contact us!

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