

TLV2442QPWRG4Q1

TLV2442QPWRG4Q1 Information

| www.heisener.com | TLV2442QPWRG4Q1 Texas Instruments Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps IC OPAMP GP 1.81MHZ RRO 8TSSOP 8-TSSOP (0.173", 4.40mm Width) For the pricing/inventory/lead time, please contact | |
|--------------------|--|-----------------|
| For Reference Only | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com | Request a Quote |

E-mail: salesdept@heisener.com

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.



TLV2442QPWRG4Q1 Specifications

| Manufacturer Part Number | TLV2442QPWRG4Q1 |
|-----------------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 8-TSSOP (0.173", 4.40mm Width) |
| Series | Automotive, AEC-Q100, LinCMOS? |
| Amplifier Type | General Purpose |
| Number of Circuits | 2 |
| Output Type | Rail-to-Rail |
| Slew Rate | 1.4 V/µs |
| Gain Bandwidth Product | 1.81MHz |
| -3db Bandwidth | - |
| Current - Input Bias | 1pA |
| Voltage - Input Offset | 300µV |
| Current - Supply | 750μΑ |
| Current - Output / Channel | 50mA |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 10 V, ±1.35 V ~ 5 V |
| Operating Temperature | $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 8-TSSOP |
| | Report errors? |

TLV2442QPWRG4Q1 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.

TLV2442QPWRG4Q1 Payment Methods



If you have any question about TLV2442QPWRG4Q1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com