

TLE2142ACDRG4

TLE2142ACDRG4 Information

| www.htisener.com | | TLE2142ACDRG4 Texas Instruments Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps | |
|--------------------|------------------------|---|-----------------|
| | Description Package | IC OPAMP GP 5.9MHZ 8SOIC 8-SOIC (0.154", 3.90mm Width) | |
| For Reference Only | i uchuge | For the pricing/inventory/lead time, please contact | E14194754 |
| | | 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.



TLE2142ACDRG4 Specifications

| Manufacturer Part Number | TLE2142ACDRG4 | |
|-----------------------------------|---|--|
| Manufacturer | Texas Instruments | |
| Category | Integrated Circuits (ICs) | |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps | |
| Package | 8-SOIC (0.154", 3.90mm Width) | |
| Series | Excalibur? | |
| Amplifier Type | General Purpose | |
| Number of Circuits | 2 | |
| Output Type | - | |
| Slew Rate | 45 V/µs | |
| Gain Bandwidth Product | 5.9MHz | |
| -3db Bandwidth | - | |
| Current - Input Bias | 700nA | |
| Voltage - Input Offset | 275μV | |
| Current - Supply | 6.9mA | |
| Current - Output / Channel | 50mA | |
| Voltage - Supply, Single/Dual (±) | 4 V ~ 44 V, ±2 V ~ 22 V | |
| Operating Temperature | $0^{\circ}C \sim 70^{\circ}C$ | |
| Mounting Type | Surface Mount | |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | |
| Supplier Device Package | 8-SOIC | |
| | Report errors? | |

TLE2142ACDRG4 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 EUARANTEE

Service Guarantees

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

TLE2142ACDRG4 Payment Methods





If you have any question about TLE2142ACDRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com