

# TLC27L2ACDG4

Quote

#### **TLC27L2ACDG4** Information

|                          | Part Number  | TLC27L2ACDG4  |                    |
|--------------------------|--------------|---|--------------------|
| www.insener.com<br>Rtitl | Manufacturer | Texas Instruments   | EI 759             |
|                          | Category     | Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps | - 11945<br>- 22-22 |
|                          | Description  | IC OPAMP GP 110KHZ 8SOIC  | - 68 - E           |
|                          | Package      | 8-SOIC (0.154", 3.90mm Width)   |                    |
|                          |              | For the pricing/inventory/lead time, please contact   |                    |
| For Reference Only       |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                   | Request a (        |

### **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.



## **TLC27L2ACDG4** Specifications

| Manufacturer Part Number          | TLC27L2ACDG4  |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-SOIC (0.154", 3.90mm Width)                               |
| Series                            | LinCMOS?  |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 2   |
| Output Type                       | -   |
| Slew Rate                         | 0.05 V/µs   |
| Gain Bandwidth Product            | 110kHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 0.7pA   |
| Voltage - Input Offset            | 900µV   |
| Current - Supply                  | 29µA  |
| Current - Output / Channel        | 30mA  |
| Voltage - Supply, Single/Dual (±) | 3 V ~ 16 V, ±1.5 V ~ 8 V                                    |
| Operating Temperature             | $0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$             |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                               |
| Supplier Device Package           | 8-SOIC  |
|                                   | Report errors?  |

#### **TLC27L2ACDG4 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.

### **TLC27L2ACDG4 Payment Methods**





If you have any question about TLC27L2ACDG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com