

#### **TLV2454CD Information**



For Reference Only

Part Number TLV2454CD

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

**Description** IC OPAMP GP 220KHZ RRO 14SOIC **Package** 14-SOIC (0.154", 3.90mm 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.









## **TLV2454CD Specifications**

| Manufacturer Part Number          | TLV2454CD   |
|-----------------------------------|---|
| Manufacturer Manufacturer         | Texas Instruments   |
|                                   |   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 14-SOIC (0.154", 3.90mm Width)                              |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 4   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 0.11 V/μs   |
| Gain Bandwidth Product            | 220kHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 500pA   |
| Voltage - Input Offset            | $300\mu V$  |
| Current - Supply                  | 23μΑ  |
| Current - Output / Channel        | 10mA  |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 6 V, ±1.35 V ~ 3 V                                  |
| Operating Temperature             | 0°C ~ 70°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 14-SOIC (0.154", 3.90mm Width)                              |
| Supplier Device Package           | 14-SOIC   |
|                                   | Report errors?  |

#### **TLV2454CD 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.

### **TLV2454CD Payment Methods**



















### **TLV2454CD Shipping Methods**













If you have any question about TLV2454CD, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com