



## **TLV3702CD Information**



For Reference Only

Part NumberTLV3702CDManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)<br/>Linear - Comparators

**Description** IC COMP DUAL P-P NANOPWR 8SOIC

**Package** 8-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.









## **TLV3702CD Specifications**

| Manufacturer Part Number          | TLV3702CD                     |
|-----------------------------------|-------------------------------|
| Manufacturer                      | Texas Instruments             |
| Category                          | Integrated Circuits (ICs)     |
|                                   | Linear - Comparators          |
| Package                           | 8-SOIC (0.154", 3.90mm Width) |
| Series                            | -                             |
| Туре                              | General Purpose               |
| Number of Elements                | 2                             |
| Output Type                       | CMOS, Push-Pull, Rail-to-Rail |
| Voltage - Supply, Single/Dual (±) | 2.5 V ~ 16 V, ±1.25 V ~ 8 V   |
| Voltage - Input Offset (Max)      | 5mV @ 15V                     |
| Current - Input Bias (Max)        | 250pA @ 15V                   |
| Current - Output (Typ)            | 10mA                          |
| Current - Quiescent (Max)         | 1μΑ                           |
| CMRR, PSRR (Typ)                  | 88dB CMRR, 105dB PSRR         |
| Propagation Delay (Max)           | -                             |
| Hysteresis                        | -                             |
| Operating Temperature             | 0°C ~ 70°C                    |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width) |
| Mounting Type                     | Surface Mount                 |
| Supplier Device Package           | 8-SOIC                        |
|                                   | Report errors?                |

#### **TLV3702CD 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.

## **TLV3702CD Payment Methods**



















## **TLV3702CD Shipping Methods**













If you have any question about TLV3702CD, please do not hesitate to contact us!

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