



TLV3401CDG4 Information



For Reference Only

Part Number TLV3401CDG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Comparators

Description IC COMPARATOR SGL OD OUT 8-SOIC

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



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.









TLV3401CDG4 Specifications

| Manufacturer Part Number | TLV3401CDG4 |
|-----------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Linear - Comparators |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Type | General Purpose |
| Number of Elements | 1 |
| Output Type | CMOS, Open-Drain |
| Voltage - Supply, Single/Dual (±) | $2.5 \text{ V} \sim 16 \text{ V}, \pm 1.25 \text{ V} \sim 8 \text{ V}$ |
| Voltage - Input Offset (Max) | 3.6mV @ 15V |
| Current - Input Bias (Max) | 250pA @ 15V |
| Current - Output (Typ) | 10mA |
| Current - Quiescent (Max) | 950nA |
| CMRR, PSRR (Typ) | 88dB CMRR, 105dB PSRR |
| Propagation Delay (Max) | 300μs |
| 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? |

TLV3401CDG4 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.

TLV3401CDG4 Payment Methods





















TLV3401CDG4 Shipping Methods













If you have any question about TLV3401CDG4, please do not hesitate to contact us!

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