



#### **TLV2452CDGKG4 Information**



For Reference Only

Part Number TLV2452CDGKG4 Manufacturer Texas Instruments Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

IC OPAMP GP 220KHZ RRO 8VSSOP Description **Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

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.









## **TLV2452CDGKG4 Specifications**

Manufacturer Part Number	TLV2452CDGKG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.11 V/μs
Gain Bandwidth Product	220kHz
-3db Bandwidth	-
Current - Input Bias	500pA
Voltage - Input Offset	300μV
Current - Supply	23μΑ
Current - Output / Channel	10mA
Voltage - Supply, Single/Dual (±)	$2.7 \text{ V} \sim 6 \text{ V}, \pm 1.35 \text{ V} \sim 3 \text{ V}$
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
	Report errors?

### **TLV2452CDGKG4** 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.

# **TLV2452CDGKG4 Payment Methods**



















## **TLV2452CDGKG4 Shipping Methods**













If you have any question about TLV2452CDGKG4, please do not hesitate to contact us!

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