

# TLV2452CDGKG4

#### **TLV2452CDGKG4 Information**



For Reference Only

Part Number	TLV2452CDGKG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description	IC OPAMP GP 220KHZ RRO 8VSSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm 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.



# 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 V ~ 6 V, ±1.35 V ~ 3 V
Operating Temperature	$0^{\circ}$ C ~ $70^{\circ}$ 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 EUARANTEE

#### **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**





If you have any question about TLV2452CDGKG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com