



### **TLV2453CDGS Information**



For Reference Only

Manufacturer Texas Instruments Category Integrated Circuits (ICs)

Part Number TLV2453CDGS

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

IC OPAMP GP 220KHZ RRO 10VSSOP Description **Package** 10-TFSOP, 10-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.









# **TLV2453CDGS Specifications**

-	
Manufacturer Part Number	TLV2453CDGS
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	10-TFSOP, 10-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	$300\mu V$
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	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-VSSOP
	Report errors?

### **TLV2453CDGS 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.

## **TLV2453CDGS Payment Methods**





















## **TLV2453CDGS Shipping Methods**













If you have any question about TLV2453CDGS, please do not hesitate to contact us!

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