

# **OPA453TA-1G3**

## **OPA453TA-1G3 Information**



For Reference Only

Part Number	OPA453TA-1G3
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description	IC OPAMP GP 7.5MHZ TO220-7
Package	TO-220-7 (Formed Leads)
	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.



# **OPA453TA-1G3** Specifications

Manufacturer Part Number	OPA453TA-1G3
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	TO-220-7 (Formed Leads)
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	-
Slew Rate	38 V/µs
Gain Bandwidth Product	7.5MHz
-3db Bandwidth	-
Current - Input Bias	7pA
Voltage - Input Offset	1mV
Current - Supply	5.5mA
Current - Output / Channel	50mA
Voltage - Supply, Single/Dual (±)	$20 \text{ V} \sim 80 \text{ V}, \pm 10 \text{ V} \sim 40 \text{ V}$
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-7 (Formed Leads)
Supplier Device Package	TO-220-7
	Report errors?

#### **OPA453TA-1G3** 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.

## **OPA453TA-1G3 Payment Methods**



# **OPA453TA-1G3 Shipping Methods**



If you have any question about OPA453TA-1G3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com