

TL022CP Information

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For Reference Only

Part Number TL022CP

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 500KHZ 8DIP

Package 8-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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TL022CP Specifications

Manufacturer Part Number TL022CP Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 0.5 V/µs Gain Bandwidth Product 500kHz -3db Bandwidth - Current - Input Bias 100nA Voltage - Input Offset 1mV Current - Supply 130µA Current - Output / Channel 6mA Voltage - Supply, Single/Dual (±) 10 V ~ 30 V, ±5 V ~ 15 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-DIP (0.300", 7.62mm)		
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-3db Bandwidth Current - Input Bias 100nA Voltage - Input Offset 1mV Current - Supply 130μA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	Slew Rate	0.5 V/μs
Current - Input Bias 100nA Voltage - Input Offset 1mV Current - Supply 130 μ A Current - Output / Channel 6mA Voltage - Supply, Single/Dual (\pm) 10 V ~ 30 V, \pm 5 V ~ 15 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Gain Bandwidth Product	500kHz
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Current - Output / Channel $6mA$ Voltage - Supply, Single/Dual (\pm) $10 \text{ V} \sim 30 \text{ V}, \pm 5 \text{ V} \sim 15 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting TypeThrough HolePackage / Case $8\text{-DIP} (0.300^{\circ}, 7.62\text{mm})$ Supplier Device Package 8-PDIP	Voltage - Input Offset	$1 \mathrm{mV}$
Voltage - Supply, Single/Dual (\pm) 10 V ~ 30 V, \pm 5 V ~ 15 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Current - Supply	130μΑ
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting TypeThrough HolePackage / Case8-DIP $(0.300^{\circ}, 7.62\text{mm})$ Supplier Device Package8-PDIP	Current - Output / Channel	6mA
Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Voltage - Supply, Single/Dual (±)	10 V ~ 30 V, ±5 V ~ 15 V
Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Operating Temperature	0°C ~ 70°C
Supplier Device Package 8-PDIP	Mounting Type	Through Hole
	Package / Case	8-DIP (0.300", 7.62mm)
Report errors?	Supplier Device Package	8-PDIP
report errors.		Report errors?

TL022CP 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.

TL022CP Payment Methods





















TL022CP Shipping Methods













If you have any question about TL022CP, please do not hesitate to contact us!

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