



MAX419CPD+ Information



For Reference Only

Part Number MAX419CPD+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 150KHZ RRO 14DIP

Package 14-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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



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MAX419CPD+ Specifications

Manufacturer Part Number MAX419CPD+ Manufacturer Maxim Integrated Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type Rail-to-Rail Slew Rate 0.08 V/μs Gain Bandwidth Product 150kHz -3db Bandwidth - Current - Input Bias 0.1pA Voltage - Input Offset 1mV Current - Output / Channel 600μA Voltage - Supply, Single/Dual (±) 2.5 V ~ 10 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-PDIP		
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Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 0.1pA Voltage - Input Offset 1mV Current - Supply 1μA Current - Output / Channel Voltage - Supply, Single/Dual (±) 2.5 V ~ 10 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package	Output Type	Rail-to-Rail
-3db Bandwidth Current - Input Bias 0.1pA Voltage - Input Offset 1mV Current - Supply 1μA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package	Slew Rate	$0.08 \text{ V/}\mu\text{s}$
Current - Input Bias $0.1pA$ Voltage - Input Offset $1mV$ Current - Supply $1\mu A$ Current - Output / Channel $600\mu A$ Voltage - Supply, Single/Dual (\pm) $2.5 V \sim 10 V$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ Mounting Type Through Hole Package / Case 14 -DIP $(0.300^{\circ}, 7.62mm)$ Supplier Device Package	Gain Bandwidth Product	150kHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply $ \begin{array}{c} 1 \mu A \\ \text{Current - Output / Channel} \\ \text{Voltage - Supply, Single/Dual (\pm)} \\ \text{Operating Temperature} \\ \text{O°C} \sim 70^{\circ}\text{C} \\ \text{Mounting Type} \\ \text{Through Hole} \\ \text{Package / Case} \\ \text{Supplier Device Package} \\ \end{array} $	Current - Input Bias	0.1pA
Current - Output / Channel $600\mu A$ Voltage - Supply, Single/Dual (\pm) $2.5 \text{ V} \sim 10 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting Type Through Hole Package / Case 14-DIP $(0.300^{\circ}, 7.62\text{mm})$ Supplier Device Package 14-PDIP	Voltage - Input Offset	1mV
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Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-PDIP	Current - Output / Channel	600μΑ
Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-PDIP	Voltage - Supply, Single/Dual (±)	2.5 V ~ 10 V
Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-PDIP	Operating Temperature	0°C ~ 70°C
Supplier Device Package 14-PDIP	Mounting Type	Through Hole
	Package / Case	14-DIP (0.300", 7.62mm)
Report errors?	Supplier Device Package	14-PDIP
		Report errors?

MAX419CPD+ 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.

MAX419CPD+ Payment Methods



















MAX419CPD+ Shipping Methods













If you have any question about MAX419CPD+, please do not hesitate to contact us!

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