



OPA4344PAG4 Information



For Reference Only

Part Number OPA4344PAG4
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 1MHZ 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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OPA4344PAG4 Specifications

Manufacturer Part Number OPA4344PAG4 Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-DIP (0.300", 7.62mm) Series MicroAmplifier? Amplifier Type General Purpose Number of Circuits 4 Output Type Rail-to-Rail Slew Rate 0.8 V/µs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 0.2pA Voltage - Input Offset 200µV Current - Supply 150µA Voltage - Supply, Single/Dual (±) 2.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-PDIP		
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Slew Rate $0.8 \text{ V/}\mu\text{s}$ Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 0.2pA Voltage - Input Offset $200\mu\text{V}$ Current - Supply $150\mu\text{A}$ Current - Output / Channel 15mA Voltage - Supply, Single/Dual (\pm) $2.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Through Hole Package / Case 14-DIP $(0.300^{\circ}, 7.62\text{mm})$ Supplier Device Package 14-PDIP	Number of Circuits	4
Gain Bandwidth Product1MHz-3db Bandwidth-Current - Input Bias $0.2pA$ Voltage - Input Offset $200\mu V$ Current - Supply $150\mu A$ Current - Output / Channel $15mA$ Voltage - Supply, Single/Dual (±) $2.5 V \sim 5.5 V$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting TypeThrough HolePackage / Case 14 -DIP (0.300° , $7.62mm$)Supplier Device Package 14 -PDIP	Output Type	Rail-to-Rail
$-3 db \ Bandwidth \\ Current - Input \ Bias \\ 0.2 pA \\ Voltage - Input \ Offset \\ 200 \mu V \\ Current - Supply \\ 150 \mu A \\ Current - Output / Channel \\ 15 mA \\ Voltage - Supply, Single/Dual (\pm) 2.5 \ V \sim 5.5 \ V Operating \ Temperature \\ -40^{\circ}C \sim 85^{\circ}C \\ Mounting \ Type \\ Through \ Hole \\ Package / Case \\ 14-DIP (0.300'', 7.62 mm) \\ Supplier \ Device \ Package \\ 14-PDIP \\$	Slew Rate	0.8 V/μs
Current - Input Bias $0.2pA$ Voltage - Input Offset $200\mu V$ Current - Supply $150\mu A$ Current - Output / Channel $15mA$ Voltage - Supply, Single/Dual (\pm) $2.5 V \sim 5.5 V$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Supplier Device Package $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Gain Bandwidth Product	1MHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply $150\mu A$ Current - Output / Channel $15mA$ Voltage - Supply, Single/Dual (±) $2.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeThrough HolePackage / Case 14-DIP (0.300", 7.62mm)Supplier Device Package 14-PDIP	Current - Input Bias	0.2pA
Current - Output / Channel 15mA Voltage - Supply, Single/Dual (±) 2.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-PDIP	Voltage - Input Offset	$200\mu V$
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Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-PDIP	Current - Output / Channel	15mA
Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-PDIP	Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.5 V
Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-PDIP	Operating Temperature	-40°C ~ 85°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?

OPA4344PAG4 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.

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OPA4344PAG4 Payment Methods





















OPA4344PAG4 Shipping Methods













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