



OPA344NA/250G4 Information



For Reference Only

Part Number OPA344NA/250G4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 1MHZ RRO SOT23-5

Package SC-74A, SOT-753

For the pricing/inventory/lead time, please contact

us

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



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OPA344NA/250G4 Specifications

Manufacturer Part Number OPA344NA/250G4 Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package SC-74A, SOT-753 Series MicroAmplifier? Amplifier Type General Purpose Number of Circuits 1 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 Current - Output / Channel 15mA Voltage - Supply, Single/Dual (±) 2.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case SC-74A, SOT-753 Supplier Device Package SOT-23-5		
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Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 0.2pA Voltage - Input Offset 200μV Current - Supply 150μA Current - Output / Channel 15mA Voltage - Supply, Single/Dual (±) 2.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case SC-74A, SOT-753 Supplier Device Package	Output Type	Rail-to-Rail
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	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 Surface Mount Package / Case $SC-74A$, $SOT-753$ Supplier Device Package $SOT-23-5$	Gain Bandwidth Product	1MHz
Voltage - Input Offset $200\mu V$ 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 TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	-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 Type Surface Mount Package / Case $SC-74A$, $SOT-753$ Supplier Device Package $SOT-23-5$	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 Surface Mount Package / Case SC-74A, SOT-753 Supplier Device Package SOT-23-5	Voltage - Input Offset	$200\mu V$
Voltage - Supply, Single/Dual (\pm) 2.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case SC-74A, SOT-753 Supplier Device Package SOT-23-5	Current - Supply	150μΑ
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case SC-74A, SOT-753 Supplier Device Package SOT-23-5	Current - Output / Channel	15mA
Mounting Type Surface Mount Package / Case SC-74A, SOT-753 Supplier Device Package SOT-23-5	Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.5 V
Package / Case SC-74A, SOT-753 Supplier Device Package SOT-23-5	Operating Temperature	-40°C ~ 85°C
Supplier Device Package SOT-23-5	Mounting Type	Surface Mount
	Package / Case	SC-74A, SOT-753
Report errors?	Supplier Device Package	SOT-23-5
· · · · · · · · · · · · · · · · · · ·		Report errors?

OPA344NA/250G4 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.

OPA344NA/250G4 Payment Methods



















OPA344NA/250G4 Shipping Methods













If you have any question about OPA344NA/250G4, please do not hesitate to contact us!

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