



ADA4310-1ARHZ Information



For Reference Only

Part Number ADA4310-1ARHZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP CFA 190MHZ 10MSOP

Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

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ADA4310-1ARHZ Specifications

Manufacturer Part Number ADA4310-1ARHZ Manufacturer Analog Devices Inc. Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Series - Amplifier Type Current Feedback Number of Circuits 2 Output Type - Slew Rate 820 V/μs Gain Bandwidth Product - -3db Bandwidth 190MHz Current - Input Bias 6μA Voltage - Input Offset 1mV Current - Supply 7.6mA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 5 V ~ 12 V, ±2.5 V ~ 6 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP	•		
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Series - Amplifier Type Current Feedback Number of Circuits 2 Output Type - Slew Rate 820 V/μs Gain Bandwidth Product - -3db Bandwidth 190MHz Current - Input Bias 6μA Voltage - Input Offset ImV Current - Supply 7.6mA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 5 V ~ 12 V, ±2.5 V ~ 6 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
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Output Type - Slew Rate 820 V/ μ s Gain Bandwidth Product	Amplifier Type	Current Feedback	
Slew Rate 820 V/µs Gain Bandwidth Product3db Bandwidth 190MHz Current - Input Bias 6µA Voltage - Input Offset 1mV Current - Supply 7.6mA Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) 5 V ~ 12 V, \pm 2.5 V ~ 6 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP	Number of Circuits	2	
Gain Bandwidth Product3db Bandwidth190MHzCurrent - Input Bias6μAVoltage - Input Offset1mVCurrent - Supply7.6mACurrent - Output / Channel-Voltage - Supply, Single/Dual (±) $5 \text{ V} \sim 12 \text{ V}, \pm 2.5 \text{ V} \sim 6 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case $10\text{-TFSOP}, 10\text{-MSOP} (0.118", 3.00mm Width) Exposed PadSupplier Device Package10\text{-MSOP-EP}$	Output Type	-	
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Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP	Operating Temperature	-40°C ~ 85°C	
Supplier Device Package 10-MSOP-EP	Mounting Type	Surface Mount	
	Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	
Report errors?	Supplier Device Package	10-MSOP-EP	
			Report errors?

ADA4310-1ARHZ 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.

ADA4310-1ARHZ Payment Methods





















ADA4310-1ARHZ Shipping Methods













If you have any question about ADA4310-1ARHZ, please do not hesitate to contact us!

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