



AD8429ARZ Information



For Reference Only

Part Number AD8429ARZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

DescriptionIC OPAMP INSTR 15MHZ 8SOICPackage8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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AD8429ARZ Specifications

Manufacturer Part Number AD8429ARZ Manufacturer Analog Devices Inc. Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type Instrumentation Number of Circuits 1 Output Type - Slew Rate 22 V/μs Gain Bandwidth Product - -3db Bandwidth 15MHz Current - Input Bias 300nA Voltage - Input Offset 150μV Current - Supply 6.7mA Current - Output / Channel 35mA Voltage - Supply, Single/Dual (±) ±4 V ~ 18 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC		
Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	Manufacturer Part Number	AD8429ARZ
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Output Type - Slew Rate - 22 V/ μ s - Gain Bandwidth Product	Amplifier Type	Instrumentation
Slew Rate 22 V/ μ s Gain Bandwidth Product3db Bandwidth 15MHz Current - Input Bias 300nA Voltage - Input Offset 150 μ V Current - Supply 6.7mA Current - Output / Channel 35mA Voltage - Supply, Single/Dual (±) ±4 V ~ 18 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Number of Circuits	1
Gain Bandwidth Product -3db Bandwidth 15MHz Current - Input Bias 300nA Voltage - Input Offset 150 μ V Current - Supply 6.7mA Current - Output / Channel 35mA Voltage - Supply, Single/Dual (\pm) 4 ν 0 - 18 ν 0 Operating Temperature 40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Output Type	-
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Slew Rate	22 V/μs
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Gain Bandwidth Product	-
Voltage - Input Offset $150\mu V$ Current - Supply $6.7mA$ Current - Output / Channel $35mA$ Voltage - Supply, Single/Dual (\pm) $\pm 4 V \sim 18 V$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ Mounting Type Surface Mount Package / Case 8 -SOIC $(0.154^{\circ}, 3.90mm \text{ Width})$ Supplier Device Package 8 -SOIC	-3db Bandwidth	15MHz
Current - Supply 6.7mA Current - Output / Channel 35mA Voltage - Supply, Single/Dual (±) ±4 V ~ 18 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Input Bias	300nA
Current - Output / Channel 35mA Voltage - Supply, Single/Dual (±) ±4 V ~ 18 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Input Offset	150μV
Voltage - Supply, Single/Dual (±) ±4 V ~ 18 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Supply	6.7mA
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Output / Channel	35mA
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Supply, Single/Dual (±)	±4 V ~ 18 V
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Operating Temperature	-40°C ~ 125°C
Supplier Device Package 8-SOIC	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
	Supplier Device Package	8-SOIC
Report errors		Report errors?

AD8429ARZ 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.

AD8429ARZ Payment Methods





















AD8429ARZ Shipping Methods













If you have any question about AD8429ARZ, please do not hesitate to contact us!

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