

AD8055ARZ-REEL

AD8055ARZ-REEL Information



For Reference Only

Part Number AD8055ARZ-REEL

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP VFB 300MHZ 8SOIC **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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AD8055ARZ-REEL Specifications

Manufacturer Part Number Manufacturer Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type Voltage Feedback Number of Circuits 1 Output Type Slew Rate 1400 V/µs Gain Bandwidth Product -3db Bandwidth 300MHz Current - Input Bias Voltage - Input Offset Current - Supply 5.4mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type BAND - SOIC (0.154", 3.90mm Width) Series - Analog Devices Inc. Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 8-SOIC (0.154", 3.90mm Width)		
Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type Voltage Feedback Number of Circuits 1 Output Type - Slew Rate 1400 V/µs Gain Bandwidth Product -3db Bandwidth 300MHz Current - Input Bias 400nA Voltage - Input Offset 3mV Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Manufacturer Part Number	AD8055ARZ-REEL
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type Voltage Feedback Number of Circuits 1 Output Type - Slew Rate 1400 V/μs Gain Bandwidth Product - -3db Bandwidth 300MHz Current - Input Bias 400nA Voltage - Input Offset 3mV Current - Supply 5.4mA Current - Output / Channel 60mA Voltage - Supply, Single/Dual (±) 8 V ~ 12 V, ±4 V ~ 6 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Manufacturer	Analog Devices Inc.
Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type Voltage Feedback Number of Circuits 1 Output Type - Slew Rate 1400 V/µs Gain Bandwidth Product3db Bandwidth Current - Input Bias 400nA Voltage - Input Offset 3mV Current - Supply 5.4mA Current - Output / Channel 60mA Voltage - Supply, Single/Dual (±) 8 V ~ 12 V, ±4 V ~ 6 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Category	Integrated Circuits (ICs)
Series - Amplifier Type Voltage Feedback Number of Circuits 1 Output Type - Slew Rate 1400 V/µs Gain Bandwidth Product		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type Number of Circuits 1 Output Type Slew Rate 1400 V/µs Gain Bandwidth Product -3db Bandwidth Current - Input Bias Voltage - Input Offset Current - Supply Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Package / Case Voltage Feedback 1 Voltage Feedback 1 1 1 1 1 1 1 1 1 1 1 1 1	Package	8-SOIC (0.154", 3.90mm Width)
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Slew Rate 1400 V/µs Gain Bandwidth Product3db Bandwidth 300MHz Current - Input Bias 400nA Voltage - Input Offset 3mV Current - Supply 5.4mA Current - Output / Channel 60mA Voltage - Supply, Single/Dual (±) 8 V ~ 12 V, ±4 V ~ 6 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Number of Circuits	1
Gain Bandwidth Product -3db Bandwidth 300MHz Current - Input Bias 400nA Voltage - Input Offset 3mV Current - Supply 5.4mA Current - Output / Channel 60mA Voltage - Supply, Single/Dual (±) 8 V ~ 12 V, ±4 V ~ 6 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Output Type	-
-3db Bandwidth Current - Input Bias 400nA Voltage - Input Offset 3mV Current - Supply 5.4mA Current - Output / Channel 60mA Voltage - Supply, Single/Dual (±) 8 V ~ 12 V, ±4 V ~ 6 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Slew Rate	1400 V/μs
Current - Input Bias $400nA$ Voltage - Input Offset $3mV$ Current - Supply $5.4mA$ Current - Output / Channel $60mA$ Voltage - Supply, Single/Dual (\pm) $8 \ V \sim 12 \ V, \pm 4 \ V \sim 6 \ V$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ Mounting TypeSurface MountPackage / Case $8-SOIC (0.154", 3.90mm \ Width)$	Gain Bandwidth Product	-
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	-3db Bandwidth	300MHz
Current - Supply 5.4mA Current - Output / Channel 60mA Voltage - Supply, Single/Dual (±) 8 V ~ 12 V, ±4 V ~ 6 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Current - Input Bias	400nA
Current - Output / Channel $60mA$ Voltage - Supply, Single/Dual (±) $8 V \sim 12 V$, $\pm 4 V \sim 6 V$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ Mounting Type Surface Mount Package / Case 8 -SOIC (0.154", 3.90mm Width)	Voltage - Input Offset	3mV
Voltage - Supply, Single/Dual (\pm) 8 V ~ 12 V, \pm 4 V ~ 6 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Current - Supply	5.4mA
Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Current - Output / Channel	60mA
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Voltage - Supply, Single/Dual (±)	8 V ~ 12 V, ±4 V ~ 6 V
Package / Case 8-SOIC (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 125°C
	Mounting Type	Surface Mount
0.000	Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package 8-SOIC	Supplier Device Package	8-SOIC
Report errors		Report errors?

AD8055ARZ-REEL 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.

AD8055ARZ-REEL Payment Methods



















AD8055ARZ-REEL Shipping Methods













If you have any question about AD8055ARZ-REEL, please do not hesitate to contact us!

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