

#### **AD822ARZ Information**



For Reference Only

Part Number AD822ARZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 1.9MHZ RRO 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



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **AD822ARZ Specifications**

Manufacturer Part NumberAD822ARZManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits2Output TypeRail-to-RailSlew Rate3 V/μsGain Bandwidth Product1.9MHz	
Category  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  Package  8-SOIC (0.154", 3.90mm Width)  Series  - Amplifier Type  General Purpose  Number of Circuits  2  Output Type  Rail-to-Rail  Slew Rate  3 V/µs	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       8-SOIC (0.154", 3.90mm Width)         Series       -         Amplifier Type       General Purpose         Number of Circuits       2         Output Type       Rail-to-Rail         Slew Rate       3 V/μs	
Package       8-SOIC (0.154", 3.90mm Width)         Series       -         Amplifier Type       General Purpose         Number of Circuits       2         Output Type       Rail-to-Rail         Slew Rate       3 V/μs	
Series - Amplifier Type General Purpose Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 3 V/μs	
Amplifier Type General Purpose  Number of Circuits 2  Output Type Rail-to-Rail  Slew Rate 3 V/µs	
Number of Circuits       2         Output Type       Rail-to-Rail         Slew Rate       3 V/μs	
Output Type Rail-to-Rail Slew Rate 3 V/µs	
Slew Rate 3 V/μs	
Gain Bandwidth Product 1.9MHz	
-3db Bandwidth 1.9MHz	
Current - Input Bias 2pA	
Voltage - Input Offset 400µV	
Current - Supply 1.4mA	
Current - Output / Channel 20mA	
Voltage - Supply, Single/Dual ( $\pm$ ) 5 V ~ 30 V, $\pm$ 2.5 V ~ 15 V	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package 8-SOIC	

#### **AD822ARZ 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.

### **AD822ARZ Payment Methods**



















### **AD822ARZ Shipping Methods**













If you have any question about AD822ARZ, please do not hesitate to contact us!

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