



AD8642ARZ Information



For Reference Only

Part Number AD8642ARZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP JFET 3.5MHZ 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.









AD8642ARZ Specifications

M C . D .N 1	A D 0 C 4 0 A D 77
Manufacturer Part Number	AD8642ARZ
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	J-FET
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	3 V/μs
Gain Bandwidth Product	3.5MHz
-3db Bandwidth	-
Current - Input Bias	0.25pA
Voltage - Input Offset	$70\mu V$
Current - Supply	200μΑ
Current - Output / Channel	12mA
Voltage - Supply, Single/Dual (±)	5 V ~ 26 V, ±2.5 V ~ 13 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
	Report errors?

AD8642ARZ 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.

AD8642ARZ Payment Methods









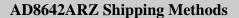
























If you have any question about AD8642ARZ, please do not hesitate to contact us!

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