

## AD627AR

#### **AD627AR Information**



For Reference Only

rt Number	AD627AR
anufacturer	Analog Devices Inc.
tegory	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
scription	IC OPAMP INSTR 80KHZ RRO 8SOIC
ckage	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.



## **AD627AR Specifications**

Manufacturer Part Number	AD627AR
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	Rail-to-Rail
Slew Rate	0.06 V/µs
Gain Bandwidth Product	-
-3db Bandwidth	80kHz
Current - Input Bias	2nA
Voltage - Input Offset	25µV
Current - Supply	60µA
Current - Output / Channel	25mA
Voltage - Supply, Single/Dual (±)	2.2 V ~ 36 V, ±1.1 V ~ 18 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
	Report errors?

#### **AD627AR 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about AD627AR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com