



#### **XR8052ASO8 Information**



For Reference Only

Part Number XR8052ASO8

Manufacturer Exar Corporation

Category Integrated Circuit

Integrated Circuits (ICs)
Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP DUAL VFB 62MHZ RR 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.









# **XR8052ASO8** Specifications

Manufacturer Part Number	XR8052ASO8
Manufacturer	Exar Corporation
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	2
Output Type	Rail-to-Rail
Slew Rate	185 V/μs
Gain Bandwidth Product	64MHz
-3db Bandwidth	62MHz
Current - Input Bias	1.4µA
Voltage - Input Offset	500μV
Current - Supply	2.6mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 12.6 V, ±1.35 V ~ 6.3 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?

#### XR8052ASO8 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.

# XR8052ASO8 Payment Methods



















### **XR8052ASO8** Shipping Methods













If you have any question about XR8052ASO8, please do not hesitate to contact us!

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