



### **MAX4197ESA Information**



For Reference Only

Part Number MAX4197ESA

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP INSTR 3.1KHZ 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.









# **MAX4197ESA Specifications**

Manufacturer Part Number	MAX4197ESA
Manufacturer	Maxim Integrated
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	3.1kHz
Current - Input Bias	6nA
Voltage - Input Offset	$100\mu V$
Current - Supply	93μΑ
Current - Output / Channel	4.5mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 7.5 V, ±1.35 V ~ 3.75 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **MAX4197ESA 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.

### **MAX4197ESA Payment Methods**



















### **MAX4197ESA Shipping Methods**













If you have any question about MAX4197ESA, please do not hesitate to contact us!

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