



#### **MAX4166EUA Information**



For Reference Only

Part Number MAX4166EUA

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 5MHZ RRO 8UMAX **Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## **MAX4166EUA Specifications**

Manufacturer Part Number	MAX4166EUA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	2 V/μs
Gain Bandwidth Product	5MHz
-3db Bandwidth	-
Current - Input Bias	50nA
Voltage - Input Offset	$350\mu V$
Current - Supply	1.3mA
Current - Output / Channel	125mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 6.5 V, ±1.35 V ~ 3.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-uMAX
	Report errors?

#### **MAX4166EUA 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.

### **MAX4166EUA Payment Methods**



















### **MAX4166EUA Shipping Methods**













If you have any question about MAX4166EUA, please do not hesitate to contact us!

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