



#### MAX4256ESA+T Information



For Reference Only

Part Number MAX4256ESA+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 22MHZ 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



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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.









## **MAX4256ESA+T Specifications**

Manufacturer Part Number	MAX4256ESA+T
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	General Purpose
Number of Circuits	1
Output Type	Push-Pull, Rail-to-Rail
Slew Rate	2.1 V/μs
Gain Bandwidth Product	22MHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	$70\mu V$
Current - Supply	420μΑ
Current - Output / Channel	68mA
Voltage - Supply, Single/Dual (±)	2.4 V ~ 5.5 V, ±1.2 V ~ 2.75 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?

#### MAX4256ESA+T 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.

#### MAX4256ESA+T Payment Methods





















### MAX4256ESA+T Shipping Methods













If you have any question about MAX4256ESA+T, please do not hesitate to contact us!

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