

**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](mailto: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/ $\mu$ s
Gain Bandwidth Product	22MHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	70 $\mu$ V
Current - Supply	420 $\mu$ A
Current - Output / Channel	68mA
Voltage - Supply, Single/Dual ( $\pm$ )	2.4 V ~ 5.5 V, $\pm$ 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

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## 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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