



#### MAX4227ESA+T Information



For Reference Only

Part Number MAX4227ESA+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP CFA 600MHZ 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.









# **MAX4227ESA+T Specifications**

Manufacturer Part NumberMAX4227ESA+TManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeCurrent FeedbackNumber of Circuits2Output Type-Slew Rate1700 V/μs	
Category  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  Package  8-SOIC (0.154", 3.90mm Width)  Series  - Amplifier Type  Current Feedback  Number of Circuits  2 Output Type  -	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type Current Feedback Number of Circuits 2 Output Type -	
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Series - Amplifier Type Current Feedback Number of Circuits 2 Output Type -	
Amplifier Type Current Feedback  Number of Circuits 2  Output Type -	
Number of Circuits 2 Output Type -	
Output Type -	
- 1-	
Slew Rate 1700 V/us	
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Gain Bandwidth Product -	
-3db Bandwidth 600MHz	
Current - Input Bias 4µA	
Voltage - Input Offset 500µV	
Current - Supply 6mA	
Current - Output / Channel 80mA	
Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 2.85 \text{ V} \sim 5.5 \text{ V}$	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package 8-SOIC	
	Report errors?

#### **MAX4227ESA+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.

### **MAX4227ESA+T Payment Methods**



















# MAX4227ESA+T Shipping Methods













If you have any question about MAX4227ESA+T, please do not hesitate to contact us!

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