



#### MAX4184ESA+T Information



For Reference Only

Part Number MAX4184ESA+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP CFA 245MHZ 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.









### **MAX4184ESA+T Specifications**

Manufacturer Part Number       MAX4184ESA+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       Current Feedback         Number of Circuits       2         Output Type       -         Slew Rate       320 V/μs         Gain Bandwidth Product       -         -3db Bandwidth       245MHz         Current - Input Bias       1μA	
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  - Slew Rate  320 V/µs  Gain Bandwidth Product  -3db Bandwidth  245MHz	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  8-SOIC (0.154", 3.90mm Width)  Series  - Amplifier Type	
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Output Type - Slew Rate 320 V/µs Gain Bandwidth Product3db Bandwidth 245MHz	
Slew Rate 320 V/μs Gain Bandwidth Product3db Bandwidth 245MHz	
Gain Bandwidth Product3db Bandwidth 245MHz	
-3db Bandwidth 245MHz	
Current - Input Bias 1µA	
Voltage - Input Offset 1.5mV	
Current - Supply 1mA	
Current - Output / Channel 60mA	
Voltage - Supply, Single/Dual ( $\pm$ ) 4.5 V ~ 11 V, $\pm$ 2.25 V ~ 5.5 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	

#### **MAX4184ESA+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.

### MAX4184ESA+T Payment Methods



















## MAX4184ESA+T Shipping Methods













If you have any question about MAX4184ESA+T, please do not hesitate to contact us!

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