

### **PA13 Information**



For Reference Only

Part Number PA13

Manufacturer Apex Microtechnology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP POWER 4MHZ 12SIP

Package 12-SIP

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.









## **PA13 Specifications**

Manufacturer Part Number       PA13         Manufacturer       Apex Microtechnology         Category       Integrated Circuits (ICs)         Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       12-SIP         Series       Apex Precision Power?         Amplifier Type       Power         Number of Circuits       1         Output Type       -         Slew Rate       4 V/μs         Gain Bandwidth Product       4MHz         -3db Bandwidth       -	
Category  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  Package  12-SIP  Series  Apex Precision Power?  Amplifier Type  Power  Number of Circuits  Output Type  Slew Rate  4 V/µs  Gain Bandwidth Product  -3db Bandwidth  -	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       12-SIP         Series       Apex Precision Power?         Amplifier Type       Power         Number of Circuits       1         Output Type       -         Slew Rate       4 V/μs         Gain Bandwidth Product       4MHz         -3db Bandwidth       -	
Package12-SIPSeriesApex Precision Power?Amplifier TypePowerNumber of Circuits1Output Type-Slew Rate4 V/μsGain Bandwidth Product4MHz-3db Bandwidth-	
Series Apex Precision Power?   Amplifier Type Power   Number of Circuits 1   Output Type -   Slew Rate 4 V/μs   Gain Bandwidth Product 4MHz   -3db Bandwidth -	
Amplifier Type Power  Number of Circuits 1  Output Type - Slew Rate 4 V/µs  Gain Bandwidth Product 4MHz  -3db Bandwidth -	
Number of Circuits       1         Output Type       -         Slew Rate       4 V/μs         Gain Bandwidth Product       4MHz         -3db Bandwidth       -	
Output Type - Slew Rate 4 V/µs Gain Bandwidth Product 4MHz -3db Bandwidth -	
Slew Rate 4 V/μs Gain Bandwidth Product 4MHz -3db Bandwidth -	
Gain Bandwidth Product 4MHz -3db Bandwidth -	
-3db Bandwidth -	
Current - Input Bias 12nA	
Voltage - Input Offset 2mV	
Current - Supply 25mA	
Current - Output / Channel 10A	
Voltage - Supply, Single/Dual ( $\pm$ ) 20 V ~ 90 V, $\pm$ 10 V ~ 45 V	
Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Through Hole	
Package / Case 12-SIP	
Supplier Device Package 12-SIP	
Report e	errors?

### **PA13 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.

## **PA13 Payment Methods**





















# **PA13 Shipping Methods**













If you have any question about PA13, please do not hesitate to contact us!

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