



### MCP6284-E/ST Information

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For Reference Only

Part Number MCP6284-E/ST

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 5MHZ RRO 14TSSOP **Package** 14-TSSOP (0.173", 4.40mm 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.









## MCP6284-E/ST Specifications

Manufacturer Part Number       MCP6284-E/ST         Manufacturer       Microchip Technology         Category       Integrated Circuits (ICs)         Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       14-TSSOP (0.173", 4.40mm Width)         Series       -         Amplifier Type       General Purpose         Number of Circuits       4         Output Type       Rail-to-Rail         Slew Rate       2.5 V/μs         Gain Bandwidth Product       5MHz         -3db Bandwidth       -         Current - Input Bias       1pA         Voltage - Input Offset       3mV         Current - Supply       450μA         Current - Output / Channel       25mA
Category  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  Package  14-TSSOP (0.173", 4.40mm Width)  Series  - Amplifier Type  General Purpose  Number of Circuits  4  Output Type  Rail-to-Rail  Slew Rate  2.5 V/μs  Gain Bandwidth Product  -3db Bandwidth  - Current - Input Bias  1pA  Voltage - Input Offset  3mV  Current - Supply  Current - Output / Channel  25mA
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  14-TSSOP (0.173", 4.40mm Width)  Series  - Amplifier Type General Purpose  Number of Circuits 4  Output Type Rail-to-Rail  Slew Rate 2.5 V/µs  Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset Current - Supply 450µA  Current - Output / Channel  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 14-TSSOP (0.173", 4.40mm Width)  - General Purpose  Number of Circuits  4  Curtent - Supply 450µA  Current - Output / Channel
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Voltage - Supply, Single/Dual ( $\pm$ ) 2.2 V ~ 6 V
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package 14-TSSOP
Report err

### MCP6284-E/ST 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.

## MCP6284-E/ST Payment Methods



















# MCP6284-E/ST Shipping Methods













If you have any question about MCP6284-E/ST, please do not hesitate to contact us!

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