



### **LM358PT Information**



For Reference Only

Part Number LM358PT

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 1.1MHZ 8TSSOP **Package** 8-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.









## **LM358PT Specifications**

Manufacturer Part Number       LM358PT         Manufacturer       Rohm Semiconductor         Category       Integrated Circuits (ICs)         Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       8-TSSOP (0.173", 4.40mm Width)         Series       -         Amplifier Type       General Purpose         Number of Circuits       2         Output Type       -         Slew Rate       0.6 V/μs         Gain Bandwidth Product       1.1MHz         -3db Bandwidth       -         Current - Input Bias       20nA         Voltage - Input Offset       2mV         Current - Supply       700μA         Current - Output / Channel       40mA
Category       Integrated Circuits (ICs)         Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       8-TSSOP (0.173", 4.40mm Width)         Series       -         Amplifier Type       General Purpose         Number of Circuits       2         Output Type       -         Slew Rate       0.6 V/μs         Gain Bandwidth Product       1.1MHz         -3db Bandwidth       -         Current - Input Bias       20nA         Voltage - Input Offset       2mV         Current - Supply       700μA
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       8-TSSOP (0.173", 4.40mm Width)         Series       -         Amplifier Type       General Purpose         Number of Circuits       2         Output Type       -         Slew Rate       0.6 V/μs         Gain Bandwidth Product       1.1MHz         -3db Bandwidth       -         Current - Input Bias       20nA         Voltage - Input Offset       2mV         Current - Supply       700μA
Package8-TSSOP (0.173", 4.40mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits2Output Type-Slew Rate0.6 V/μsGain Bandwidth Product1.1MHz-3db Bandwidth-Current - Input Bias20nAVoltage - Input Offset2mVCurrent - Supply700μA
Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 0.6 V/μs Gain Bandwidth Product 1.1MHz -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 2mV Current - Supply 700μA
Amplifier Type  Number of Circuits  2  Output Type  - Slew Rate  0.6 V/μs  Gain Bandwidth Product  -3db Bandwidth  - Current - Input Bias  Voltage - Input Offset  Current - Supply  General Purpose  -  2  Current - Supply  General Purpose  -  2  Current - Supply  General Purpose  -  2  Current - Supply  -  Current - Supply  General Purpose
Number of Circuits       2         Output Type       -         Slew Rate       0.6 V/μs         Gain Bandwidth Product       1.1MHz         -3db Bandwidth       -         Current - Input Bias       20nA         Voltage - Input Offset       2mV         Current - Supply       700μA
Output Type  Slew Rate  0.6 V/μs  Gain Bandwidth Product  1.1MHz  -3db Bandwidth  - Current - Input Bias  20nA  Voltage - Input Offset  2mV  Current - Supply  700μA
Slew Rate 0.6 V/μs  Gain Bandwidth Product 1.1MHz  -3db Bandwidth -  Current - Input Bias 20nA  Voltage - Input Offset 2mV  Current - Supply 700μA
Gain Bandwidth Product -3db Bandwidth -Current - Input Bias Voltage - Input Offset 2mV  Current - Supply 700  700  700  700
-3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 2mV Current - Supply 700μA
Current - Input Bias 20nA  Voltage - Input Offset 2mV  Current - Supply 700µA
Voltage - Input Offset 2mV Current - Supply 700μA
Current - Supply 700µA
Current - Output / Channel 40mA
Voltage - Supply, Single/Dual ( $\pm$ ) 3 V ~ 32 V, $\pm 1.5$ V ~ 16 V
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package 8-TSSOP
Report error

#### **LM358PT 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.

## **LM358PT Payment Methods**



















## **LM358PT Shipping Methods**













If you have any question about LM358PT, please do not hesitate to contact us!

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