

LM358P Information



For Reference Only

Part Number LM358P

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 700KHZ 8DIP

Package 8-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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LM358P Specifications

| Manufacturer Part Number LM358P Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 0.3 V/μs Gain Bandwidth Product 700kHz -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 3mV Current - Supply ImA Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP | | |
|--|-----------------------------------|---|
| Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps | Manufacturer Part Number | LM358P |
| Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 8-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 0.3 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 3mV Current - Supply ImA Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP | Manufacturer | Texas Instruments |
| Package 8-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 0.3 V/μs Gain Bandwidth Product 700kHz -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 3mV Current - Supply ImA Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP | Category | Integrated Circuits (ICs) |
| Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 0.3 V/μs Gain Bandwidth Product 700kHz -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 3mV Current - Supply 1mA Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP | | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Amplifier Type Number of Circuits 2 Output Type - Slew Rate 0.3 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset 3mV Current - Supply ImA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package | Package | 8-DIP (0.300", 7.62mm) |
| Number of Circuits 2 Output Type - Slew Rate 0.3 V/ μ s Gain Bandwidth Product 700kHz -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 3mV Current - Supply 1mA Current - Output / Channel 30mA Voltage - Supply, Single/Dual (\pm) 3 V ~ 32 V, \pm 1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP | Series | - |
| Output Type Slew Rate 0.3 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset Current - Supply ImA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package | Amplifier Type | General Purpose |
| Slew Rate Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset 3mV Current - Supply 1mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Package / Case Supplier Device Package 8-DIP 0.3 V/µs 20nA 20 | Number of Circuits | 2 |
| Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 3mV Current - Supply 1mA Current - Output / Channel Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package | Output Type | - |
| -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 3mV Current - Supply 1mA Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP | Slew Rate | 0.3 V/μs |
| Current - Input Bias Voltage - Input Offset 3mV Current - Supply 1mA Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package | Gain Bandwidth Product | 700kHz |
| Voltage - Input Offset $3mV$ Current - Supply $1mA$ Current - Output / Channel $30mA$ Voltage - Supply, Single/Dual (\pm) $3V \sim 32V, \pm 1.5V \sim 16V$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ Mounting Type $Through Hole$ Package / Case $8-DIP (0.300'', 7.62mm)$ Supplier Device Package $8-PDIP$ | -3db Bandwidth | - |
| Current - Supply Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP | Current - Input Bias | 20nA |
| Current - Output / Channel $30mA$ Voltage - Supply, Single/Dual (\pm) $3 \text{ V} \sim 32 \text{ V}, \pm 1.5 \text{ V} \sim 16 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting Type Through Hole Package / Case 8-DIP (0.300° , $7.62mm$) Supplier Device Package 8-PDIP | Voltage - Input Offset | 3mV |
| Voltage - Supply, Single/Dual (\pm) 3 V ~ 32 V, \pm 1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP | Current - Supply | 1mA |
| Operating Temperature0°C ~ 70°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)Supplier Device Package8-PDIP | Current - Output / Channel | 30mA |
| Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP | Voltage - Supply, Single/Dual (±) | 3 V ~ 32 V, ±1.5 V ~ 16 V |
| Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP | Operating Temperature | 0°C ~ 70°C |
| Supplier Device Package 8-PDIP | Mounting Type | Through Hole |
| | Package / Case | 8-DIP (0.300", 7.62mm) |
| | Supplier Device Package | 8-PDIP |
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LM358P Shipping Methods













If you have any question about LM358P, please do not hesitate to contact us!

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