



LM358AM/NOPB Information



For Reference Only

Part Number LM358AM/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 1MHZ 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.









LM358AM/NOPB Specifications

Manufacturer Part Number Manufacturer Texas Instruments Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 0.1 V/µs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 45nA Voltage - Input Offset 2 mV Current - Output / Channel Voltage - Supply, Single/Dual (±) 0°C ~ 70°C Mounting Type Package / Case 8-SOIC (0.154", 3.90mm Width) Report errors? Report errors?		
Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 0.1 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 45nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Manufacturer Part Number	LM358AM/NOPB
Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits2Output Type-Slew Rate0.1 V/μsGain Bandwidth Product1MHz-3db Bandwidth-Current - Input Bias45nAVoltage - Input Offset2mVCurrent - Supply1mACurrent - Output / Channel40mAVoltage - Supply, Single/Dual (±)3 V ~ 32 V, ±1.5 V ~ 16 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Manufacturer	Texas Instruments
Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 0.1 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 45nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Category	Integrated Circuits (ICs)
Series - General Purpose Number of Circuits 2 Output Type - Slew Rate 0.1 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 45nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type Number of Circuits 2 Output Type - Slew Rate 0.1 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset 2 mV Current - Supply ImA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Package	8-SOIC (0.154", 3.90mm Width)
Number of Circuits 2 Output Type - Slew Rate 0.1 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 45nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Series	-
Output Type Slew Rate O.1 V/µs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias Voltage - Input Offset Current - Supply 1mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Surface Mount Package / Case 8-SOIC Supplier Device Package - 0.1 V/µs - 0.1 V/µs - 0.1 V/µs - 1MHz - 2mV 2mV 2mV 2mV 2mV 2mV 2mV	Amplifier Type	General Purpose
Slew Rate 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 Surface Mount Package / Case 8-SOIC 0.1 V/µs 1MHz - 0.1 V/µs 1MHz - 10 10 10 10 10 10 10 10 10 10 10 10 10	Number of Circuits	2
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 45nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Output Type	-
-3db Bandwidth Current - Input Bias 45nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Slew Rate	0.1 V/µs
Current - Input Bias 45nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Gain Bandwidth Product	1MHz
Voltage - Input Offset Current - Supply 1mA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	-3db Bandwidth	-
Current - Supply 1mA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Input Bias	45nA
Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Input Offset	2mV
Voltage - Supply, Single/Dual (\pm) 3 V ~ 32 V, \pm 1.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Supply	1mA
Operating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Current - Output / Channel	40mA
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Supply, Single/Dual (±)	3 V ~ 32 V, ±1.5 V ~ 16 V
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Operating Temperature	0°C ~ 70°C
Supplier Device Package 8-SOIC	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	8-SOIC
		Report errors?

LM358AM/NOPB 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.

LM358AM/NOPB Payment Methods



















LM358AM/NOPB Shipping Methods













If you have any question about LM358AM/NOPB, please do not hesitate to contact us!

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