



AP358NL-U Information



For Reference Only

Part Number AP358NL-U

Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 1MHZ 8DIP **Package** 8-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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



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AP358NL-U Specifications

Manufacturer Part Number Manufacturer Diodes Incorporated 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 Gain Bandwidth Product -3db Bandwidth Current - Input Bias Voltage - Input Offset 2 mV Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature O°C ~ 70°C		
Category Integrated Circuits (ICs) 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 - Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset Current - Supply Current - Output / Channel Voltage - Supply, Single/Dual (±) Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 8-DIP (0.300", 7.62mm) - Cannel - Amplifiers - Instrumentation, OP Amps, Buffer Amps 8-DIP (0.300", 7.62mm) - Cannel - Current - Curr	Manufacturer Part Number	AP358NL-U
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 Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset Current - Supply ImA Current - Output / Channel Voltage - Supply, Single/Dual (±) Jene Amplifiers - Instrumentation, OP Amps, Buffer Amps 8-DIP (0.300", 7.62mm) - Campa County - County	Manufacturer	Diodes Incorporated
Package 8-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate - 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	Category	Integrated Circuits (ICs)
Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate - 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		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate - 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	Package	8-DIP (0.300", 7.62mm)
Number of Circuits Output Type Slew Rate Gain Bandwidth Product -3db Bandwidth -Current - Input Bias Voltage - Input Offset Current - Supply Current - Output / Channel Voltage - Supply, Single/Dual (±) 2 Cuty - Current - Supply And - Current - Output / Channel Voltage - Supply, Single/Dual (±) 2 Current - Output / Channel And - Current - Output / Channel Voltage - Supply, Single/Dual (±) And - Current - Output / Channel	Series	-
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Slew Rate Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset 2mV Current - Supply Current - Output / Channel Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V	Number of Circuits	2
Gain Bandwidth Product -3db Bandwidth -Current - Input Bias Voltage - Input Offset Current - Supply Current - Output / Channel Voltage - Supply, Single/Dual (±) 1MHz - - 1MHz - 1MHz - 1MHz - 45nA Vontage - Input Offset 2mV 1mA 40mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V	Output Type	-
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Slew Rate	-
Current - Input Bias $45nA$ Voltage - Input Offset $2mV$ Current - Supply $1mA$ Current - Output / Channel $40mA$ Voltage - Supply, Single/Dual (\pm) $3 V \sim 32 V, \pm 1.5 V \sim 16 V$	Gain Bandwidth Product	1MHz
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	-3db Bandwidth	-
Current - Supply $1mA$ Current - Output / Channel $40mA$ Voltage - Supply, Single/Dual (\pm) $3 \text{ V} \sim 32 \text{ V}, \pm 1.5 \text{ V} \sim 16 \text{ V}$	Current - Input Bias	45nA
Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V	Voltage - Input Offset	2mV
Voltage - Supply, Single/Dual (\pm) 3 V ~ 32 V, \pm 1.5 V ~ 16 V	Current - Supply	1mA
	Current - Output / Channel	40mA
Operating Temperature 0°C ~ 70°C	Voltage - Supply, Single/Dual (±)	$3 \text{ V} \sim 32 \text{ V}, \pm 1.5 \text{ V} \sim 16 \text{ V}$
Operating reinperature 0 C ~ 70 C	Operating Temperature	0°C ~ 70°C
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case 8-DIP (0.300", 7.62mm)	Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package 8-PDIP	Supplier Device Package	8-PDIP
Report error		Report errors?

AP358NL-U 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.

AP358NL-U Payment Methods



















AP358NL-U Shipping Methods













If you have any question about AP358NL-U, please do not hesitate to contact us!

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