



LM324AN Information



For Reference Only

Part Number LM324AN

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 14DIP **Package** 14-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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LM324AN Specifications

Manufacturer Part Number LM324AN Manufacturer Fairchild/ON Semiconductor Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type - Slew Rate - Gain Bandwidth Product - -3db Bandwidth - Current - Input Bias 40nA Voltage - Input Offset 1.5mV Current - Supply 1.5mA 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 Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-DIP		
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Series - General Purpose Number of Circuits 4 Output Type - Slew Rate - Gain Bandwidth Product		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
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Output Type Slew Rate Gain Bandwidth Product -3db Bandwidth Current - Input Bias Voltage - Input Offset 1.5mV Current - Supply 1.5mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Through Hole Package / Case 14-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 1.5mV Current - Supply 1.5mA 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 14-DIP (0.300", 7.62mm) Supplier Device Package	Number of Circuits	4
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 40nA Voltage - Input Offset 1.5mV Current - Supply 1.5mA 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 Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package	Output Type	-
-3db Bandwidth - Current - Input Bias 40nA Voltage - Input Offset 1.5mV Current - Supply 1.5mA 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 Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-DIP	Slew Rate	-
Current - Input Bias 40nA Voltage - Input Offset 1.5mV Current - Supply 1.5mA 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 Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-DIP	Gain Bandwidth Product	-
Voltage - Input Offset Current - Supply 1.5mA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package	-3db Bandwidth	-
Current - Supply Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package	Current - Input Bias	40nA
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 Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-DIP	Voltage - Input Offset	1.5mV
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 14-DIP (0.300", 7.62mm) Supplier Device Package 14-DIP	Current - Supply	1.5mA
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting TypeThrough HolePackage / Case14-DIP $(0.300^{\circ}, 7.62\text{mm})$ Supplier Device Package14-DIP	Current - Output / Channel	40mA
Mounting Type Through Hole Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-DIP	Voltage - Supply, Single/Dual (±)	3 V ~ 32 V, ±1.5 V ~ 16 V
Package / Case 14-DIP (0.300", 7.62mm) Supplier Device Package 14-DIP	Operating Temperature	0°C ~ 70°C
Supplier Device Package 14-DIP	Mounting Type	Through Hole
	Package / Case	14-DIP (0.300", 7.62mm)
Report errors?	Supplier Device Package	14-DIP
		Report errors?

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Service Guarantees

We guarantee 100% customer satisfaction.

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LM324AN Shipping Methods













If you have any question about LM324AN, please do not hesitate to contact us!

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