

LM324J Information



For Reference Only

Part Number LM324J

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC INST AMP 4 CIRCUIT 14-CERDIP

Package 14-CDIP (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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LM324J Specifications

Manufacturer LM324J Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-CDIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type - Slew Rate 0.5 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 45nA Voltage - Input Offset 2mV 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-CDIP (0.300", 7.62mm) Supplier Device Package 14-CERDIP		
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Output Type - Slew Rate 0.5 V/ μ s Gain Bandwidth Product 1MHz - 3db Bandwidth - Current - Input Bias 45nA Voltage - Input Offset 2mV Current - Supply 1.5mA Current - Output / Channel 40mA 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-CDIP (0.300", 7.62mm) Supplier Device Package 14-CERDIP	Amplifier Type	General Purpose
Slew Rate Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset Current - Supply 1.5mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Package / Case 14-CDIP (0.300", 7.62mm) Supplier Device Package 14-CERDIP	Number of Circuits	4
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 45nA Voltage - Input Offset 2mV 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-CDIP (0.300", 7.62mm) Supplier Device Package	Output Type	-
-3db Bandwidth - Current - Input Bias 45nA Voltage - Input Offset 2mV 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-CDIP (0.300", 7.62mm) Supplier Device Package 14-CERDIP	Slew Rate	0.5 V/μs
Current - Input Bias Voltage - Input Offset 2mV 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-CDIP (0.300", 7.62mm) Supplier Device Package	Gain Bandwidth Product	1MHz
Voltage - Input Offset $2mV$ Current - Supply $1.5mA$ Current - Output / Channel $40mA$ Voltage - Supply, Single/Dual (\pm) $3 V \sim 32 V, \pm 1.5 V \sim 16 V$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ Mounting Type Through Hole Package / Case 14 -CDIP $(0.300^{\circ}, 7.62mm)$ Supplier Device Package 14 -CERDIP	-3db Bandwidth	-
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-CDIP (0.300", 7.62mm) Supplier Device Package 14-CERDIP	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 Through Hole Package / Case 14-CDIP (0.300", 7.62mm) Supplier Device Package 14-CERDIP	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 Through Hole Package / Case 14-CDIP (0.300", 7.62mm) Supplier Device Package 14-CERDIP	Current - Supply	1.5mA
Operating Temperature0°C ~ 70°CMounting TypeThrough HolePackage / Case14-CDIP (0.300", 7.62mm)Supplier Device Package14-CERDIP	Current - Output / Channel	40mA
Mounting Type Through Hole Package / Case 14-CDIP (0.300", 7.62mm) Supplier Device Package 14-CERDIP	Voltage - Supply, Single/Dual (±)	3 V ~ 32 V, ±1.5 V ~ 16 V
Package / Case 14-CDIP (0.300", 7.62mm) Supplier Device Package 14-CERDIP	Operating Temperature	0°C ~ 70°C
Supplier Device Package 14-CERDIP	Mounting Type	Through Hole
	Package / Case	14-CDIP (0.300", 7.62mm)
	Supplier Device Package	14-CERDIP
Report errors'		Report errors?

LM324J 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.

LM324J Payment Methods



















LM324J Shipping Methods













If you have any question about LM324J, please do not hesitate to contact us!

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