



LM324ANSR Information



For Reference Only

Part Number LM324ANSR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 1.2MHZ 14SO **Package** 14-SOIC (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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LM324ANSR Specifications

Manufacturer Part Number LM324ANSR Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-SOIC (0.209", 5.30mm Width) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type - Slew Rate 0.5 V/µs Gain Bandwidth Product 1.2MHz -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 3mV Current - Supply 1.4mA Current - Output / Channel 60mA 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 14-SOIC (0.209", 5.30mm Width) Supplier Device Package 14-SOIC (0.209", 5.30mm Width)	-	
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PackageLinear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage14-SOIC (0.209", 5.30mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits4Output Type-Slew Rate0.5 V/μsGain Bandwidth Product1.2MHz-3db Bandwidth-Current - Input Bias20nAVoltage - Input Offset3mVCurrent - Supply1.4mACurrent - Output / Channel60mAVoltage - Supply, Single/Dual (±)3 V ~ 32 V, ±1.5 V ~ 16 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.209", 5.30mm Width)Supplier Device Package14-SOP	Manufacturer	Texas Instruments
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Output Type - Slew Rate 0.5 V/μs Gain Bandwidth Product 1.2MHz -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 3mV Current - Supply 1.4mA Current - Output / Channel 60mA 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 14-SOIC (0.209", 5.30mm Width) Supplier Device Package 14-SOP	Amplifier Type	General Purpose
Slew Rate 0.5 V/µs 1.2MHz 1.2	Number of Circuits	4
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset 3mV Current - Supply 1.4mA Current - Output / Channel 60mA 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 14-SOIC (0.209", 5.30mm Width) Supplier Device Package	Output Type	-
-3db Bandwidth Current - Input Bias 20nA Voltage - Input Offset 3mV Current - Supply 1.4mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 14-SOIC (0.209", 5.30mm Width) Supplier Device Package	Slew Rate	0.5 V/μs
Current - Input Bias 20nA Voltage - Input Offset 3mV Current - Supply 1.4mA Current - Output / Channel 60mA 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 14-SOIC (0.209", 5.30mm Width) Supplier Device Package	Gain Bandwidth Product	1.2MHz
Voltage - Input Offset Current - Supply 1.4mA Current - Output / Channel 60mA 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 14-SOIC (0.209", 5.30mm Width) Supplier Device Package	-3db Bandwidth	-
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Current - Output / Channel $60mA$ 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 TypeSurface MountPackage / Case 14-SOIC (0.209° , 5.30mm Width)Supplier Device Package 14-SOP	Voltage - Input Offset	3mV
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Operating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.209", 5.30mm Width)Supplier Device Package14-SOP	Current - Output / Channel	60mA
Mounting Type Surface Mount Package / Case 14-SOIC (0.209", 5.30mm Width) Supplier Device Package 14-SOP	Voltage - Supply, Single/Dual (±)	3 V ~ 32 V, ±1.5 V ~ 16 V
Package / Case 14-SOIC (0.209", 5.30mm Width) Supplier Device Package 14-SOP	Operating Temperature	0°C ~ 70°C
Supplier Device Package 14-SOP	Mounting Type	Surface Mount
	Package / Case	14-SOIC (0.209", 5.30mm Width)
Report errors?	Supplier Device Package	14-SOP
10pon 0110131		Report errors?

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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.

LM324ANSR Payment Methods



















LM324ANSR Shipping Methods













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