



AS324MTR-G1 Information



For Reference Only

Part Number AS324MTR-G1
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GEN PURP SO-14 **Package** 14-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.









AS324MTR-G1 Specifications

Manufacturer Part NumberAS324MTR-GIManufacturerDiodes IncorporatedCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage14-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits4Output Type-Slew Rate-Gain Bandwidth Product3db Bandwidth-Current - Input Bias20nAVoltage - Input Offset2mVCurrent - Output / Channel40mAVoltage - Supply, Single/Dual (±)3 V ~ 36 V, ±1.5 V ~ 18 V		
Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type - Slew Rate Gain Bandwidth Product - 3db Bandwidth Current - Input Bias Voltage - Input Offset Current - Supply Current - Output / Channel Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 14-SOIC (0.154", 3.90mm Width) - Cannel Purpose - Cannel Purpo	Manufacturer Part Number	AS324MTR-G1
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 14-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type - Slew Rate - Gain Bandwidth Product - 3db Bandwidth - Current - Input Bias Voltage - Input Offset Current - Supply Current - Output / Channel Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 14-SOIC (0.154", 3.90mm Width) - Current - Supply ImA Current - Output / Channel	Manufacturer	Diodes Incorporated
Package 14-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type - Slew Rate - Gain Bandwidth Product - -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA	Category	Integrated Circuits (ICs)
Series - Amplifier Type General Purpose Number of Circuits 4 Output Type - Slew Rate - Gain Bandwidth Product		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type General Purpose Number of Circuits 4 Output Type - Slew Rate - Gain Bandwidth Product3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA	Package	14-SOIC (0.154", 3.90mm Width)
Number of Circuits 4 Output Type - Slew Rate - Gain Bandwidth Product3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA	Series	-
Output Type - Slew Rate - Gain Bandwidth Product3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA	Amplifier Type	General Purpose
Slew Rate - Gain Bandwidth Product3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA	Number of Circuits	4
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA	Output Type	-
-3db Bandwidth - Current - Input Bias 20nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA	Slew Rate	-
Current - Input Bias 20nA Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA	Gain Bandwidth Product	-
Voltage - Input Offset 2mV Current - Supply 1mA Current - Output / Channel 40mA	-3db Bandwidth	-
Current - Supply 1mA Current - Output / Channel 40mA	Current - Input Bias	20nA
Current - Output / Channel 40mA	Voltage - Input Offset	2mV
	Current - Supply	1mA
Voltage - Supply, Single/Dual (\pm) 3 V ~ 36 V, \pm 1.5 V ~ 18 V	Current - Output / Channel	40mA
	Voltage - Supply, Single/Dual (±)	3 V ~ 36 V, ±1.5 V ~ 18 V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Operating Temperature	-40°C ~ 85°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 14-SOIC (0.154", 3.90mm Width)	Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package 14-SOIC	Supplier Device Package	14-SOIC
Report err		Report errors?

AS324MTR-G1 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.

AS324MTR-G1 Payment Methods



















AS324MTR-G1 Shipping Methods













If you have any question about AS324MTR-G1, please do not hesitate to contact us!

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