

4127JG Information



For Reference Only

Part Number 4127JG

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP LOG 90KHZ 24CDIP

Package 24-CDIP (0.600", 15.24mm)

For the pricing/inventory/lead time, please contact

us

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4127JG Specifications

Manufacturer Part Number Manufacturer Texas Instruments Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 24-CDIP (0.600", 15.24mm) Series - Amplifier Type Logarithmic Number of Circuits 2 Output Type Slew Rate Gain Bandwidth Product -3db Bandwidth 90kHz Current - Input Bias Voltage - Input Offset Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 1 Texas Instruments 1 Texas Instrumentation, OP Amps, Buffer Amps Linear - Amplifiers - Instrumentation, OP Amps Linear - Amplifier Type - Capped Angles Linear - Amplifiers - Instrumentation, OP Amps Linear - Amplifier Type - Capped Angles Linear - Amplifiers - Instrumentation, OP Amps Linear - Amplifier Type - Capped Angles Linear - Amplifi		
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Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 24-CDIP (0.600", 15.24mm) Series - Amplifier Type Logarithmic Number of Circuits 2 Output Type - Slew Rate - Gain Bandwidth Product3db Bandwidth 90kHz Current - Input Bias 40nA Voltage - Input Offset 5mV Current - Supply 20mA Current - Output / Channel 5mA Voltage - Supply, Single/Dual (±) ±14 V ~ 16 V Operating Temperature 0°C ~ 60°C	Manufacturer	Texas Instruments
Package 24-CDIP (0.600", 15.24mm) Series - Amplifier Type Logarithmic Number of Circuits 2 Output Type - Slew Rate - Gain Bandwidth Product - -3db Bandwidth Product - -3db Bandwidth 90kHz Current - Input Bias 40nA Voltage - Input Offset 5mV Current - Supply 20mA Current - Output / Channel 5mA Voltage - Supply, Single/Dual (±) ±14 V ~ 16 V Operating Temperature 0°C ~ 60°C	Category	Integrated Circuits (ICs)
Series Amplifier Type Logarithmic Number of Circuits 2 Output Type - Slew Rate - Gain Bandwidth Product3db Bandwidth 90kHz Current - Input Bias Voltage - Input Offset Current - Supply Current - Output / Channel Voltage - Supply, Single/Dual (±) Voreating Temperature - Logarithmic Logarithmic Amplifier Type - Logarithmic Amplifier Type - Supwall - Supwall SmA Voltage - Supply Single/Dual (±) Operating Temperature - O°C ~ 60°C		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type Logarithmic Number of Circuits 2 Output Type - Slew Rate - Gain Bandwidth Product - -3db Bandwidth 90kHz Current - Input Bias 40nA Voltage - Input Offset 5mV Current - Supply 20mA Current - Output / Channel 5mA Voltage - Supply, Single/Dual (±) ±14 V ~ 16 V Operating Temperature 0°C ~ 60°C	Package	24-CDIP (0.600", 15.24mm)
Number of Circuits Output Type Slew Rate Gain Bandwidth Product -3db Bandwidth 90kHz Current - Input Bias 40nA Voltage - Input Offset Current - Supply Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 2 Current - Output / Channel ±14 V ~ 16 V Operating Temperature	Series	-
Output Type Slew Rate Gain Bandwidth Product -3db Bandwidth 90kHz Current - Input Bias 40nA Voltage - Input Offset 5mV Current - Supply 20mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature	Amplifier Type	Logarithmic
Slew Rate Gain Bandwidth Product -3db Bandwidth 90kHz Current - Input Bias 40nA Voltage - Input Offset 5mV Current - Supply 20mA Current - Output / Channel Voltage - Supply, Single/Dual (±) 414 V ~ 16 V Operating Temperature	Number of Circuits	2
Gain Bandwidth Product	Output Type	-
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Slew Rate	-
Current - Input Bias $40nA$ Voltage - Input Offset $5mV$ Current - Supply $20mA$ Current - Output / Channel $5mA$ Voltage - Supply, Single/Dual (\pm) $\pm 14 \ V \sim 16 \ V$ Operating Temperature $0^{\circ}C \sim 60^{\circ}C$	Gain Bandwidth Product	-
Voltage - Input Offset	-3db Bandwidth	90kHz
Current - Supply $20 mA$ Current - Output / Channel $5 mA$ Voltage - Supply, Single/Dual (\pm) $\pm 14 \text{ V} \sim 16 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 60^{\circ}\text{C}$	Current - Input Bias	40nA
Current - Output / Channel $5mA$ Voltage - Supply, Single/Dual (\pm) $\pm 14 \text{ V} \sim 16 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 60^{\circ}\text{C}$	Voltage - Input Offset	5mV
Voltage - Supply, Single/Dual (\pm) $\pm 14 \text{ V} \sim 16 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 60^{\circ}\text{C}$	Current - Supply	20mA
Operating Temperature $0^{\circ}\text{C} \sim 60^{\circ}\text{C}$	Current - Output / Channel	5mA
	Voltage - Supply, Single/Dual (±)	±14 V ~ 16 V
	Operating Temperature	0°C ~ 60°C
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case 24-CDIP (0.600", 15.24mm)	Package / Case	24-CDIP (0.600", 15.24mm)
Supplier Device Package 24-CDIP	Supplier Device Package	24-CDIP
Report error		Report errors?

4127JG 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.

4127JG Payment Methods



















4127JG Shipping Methods













If you have any question about 4127JG, please do not hesitate to contact us!

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