

NJU7095D# Information

ne ener.com

For Reference Only

Part Number NJU7095D#

Manufacturer NJR Corporation/NJRC

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 1MHZ RRO 8DIP

Package 8-DIP (0.300", 7.62mm)

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.









NJU7095D# Specifications

| Manufacturer Part Number NJU7095D# Manufacturer NJR Corporation/NJRC Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 1 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV Current - Supply 80μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 1 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-DIP | | |
|---|-----------------------------------|---|
| Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 1 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV Current - Output / Channel - Voltage - Supply, Single/Dual (±) 1 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) | Manufacturer Part Number | NJU7095D# |
| Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps | Manufacturer | NJR Corporation/NJRC |
| Package 8-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 1 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV Current - Supply 80μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 1 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) | Category | Integrated Circuits (ICs) |
| Series - Amplifier Type General Purpose Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 1 V/µs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV Current - Supply 80µA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 1 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) | | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Amplifier TypeGeneral PurposeNumber of Circuits2Output TypeRail-to-RailSlew Rate1 V/μsGain Bandwidth Product1MHz-3db Bandwidth-Current - Input Bias1pAVoltage - Input Offset2mVCurrent - Supply80μACurrent - Output / Channel-Voltage - Supply, Single/Dual (±)1 V ~ 5.5 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm) | Package | 8-DIP (0.300", 7.62mm) |
| Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 1 $V/\mu s$ Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV Current - Supply 80 μ A Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) 1 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) | Series | - |
| Output TypeRail-to-RailSlew Rate1 V/μsGain Bandwidth Product1MHz-3db Bandwidth-Current - Input Bias1pAVoltage - Input Offset2mVCurrent - Supply80μACurrent - Output / Channel-Voltage - Supply, Single/Dual (±)1 V ~ 5.5 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm) | Amplifier Type | General Purpose |
| Slew Rate 1 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV Current - Supply 80μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 1 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) | Number of Circuits | 2 |
| Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV Current - Supply 80µA Current - Output / Channel Voltage - Supply, Single/Dual (±) 1 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) | Output Type | Rail-to-Rail |
| -3db Bandwidth Current - Input Bias 1pA Voltage - Input Offset 2mV Current - Supply 80µA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 1 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) | Slew Rate | 1 V/μs |
| Current - Input Bias 1pA Voltage - Input Offset 2mV Current - Supply 80 μ A Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) 1 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) | Gain Bandwidth Product | 1MHz |
| $\begin{tabular}{lllllllllllllllllllllllllllllllllll$ | -3db Bandwidth | - |
| Current - Supply $80\mu A$ Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) $1 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Through Hole Package / Case $8\text{-DIP } (0.300^{\circ}, 7.62\text{mm})$ | Current - Input Bias | 1pA |
| $\begin{tabular}{lll} Current - Output / Channel & - \\ Voltage - Supply, Single/Dual (\pm) & 1 V ~ 5.5 V \\ Operating Temperature & -40°C ~ 85°C \\ Mounting Type & Through Hole \\ Package / Case & 8-DIP (0.300", 7.62mm) \\ \end{tabular}$ | Voltage - Input Offset | 2mV |
| Voltage - Supply, Single/Dual (\pm) 1 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) | Current - Supply | 80μΑ |
| Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) | Current - Output / Channel | - |
| Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) | Voltage - Supply, Single/Dual (±) | 1 V ~ 5.5 V |
| Package / Case 8-DIP (0.300", 7.62mm) | Operating Temperature | -40°C ~ 85°C |
| | Mounting Type | Through Hole |
| Supplier Device Package 8-DIP | Package / Case | 8-DIP (0.300", 7.62mm) |
| | Supplier Device Package | 8-DIP |
| Report errors | | Report errors? |

NJU7095D# 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.

NJU7095D# Payment Methods





















NJU7095D# Shipping Methods













If you have any question about NJU7095D#, please do not hesitate to contact us!

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