



NJM2904D Information



For Reference Only

Part Number NJM2904D

Manufacturer NJR Corporation/NJRC

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 600KHZ 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



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NJM2904D Specifications

| Manufacturer Part Number NJM2904D 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 - Slew Rate 0.5 V/µs Gain Bandwidth Product 600kHz -3db Bandwidth - Current - Input Bias 25nA Voltage - Input Offset 2mV Current - Supply 700µA Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-DIP | | |
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| Series-Amplifier TypeGeneral PurposeNumber of Circuits2Output Type-Slew Rate0.5 V/μsGain Bandwidth Product600kHz-3db Bandwidth-Current - Input Bias25nAVoltage - Input Offset2mVCurrent - Supply700μACurrent - Output / Channel30mAVoltage - Supply, Single/Dual (±)3 V ~ 32 V, ±1.5 V ~ 16 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)Supplier Device Package8-DIP | | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Amplifier TypeGeneral PurposeNumber of Circuits2Output Type-Slew Rate0.5 V/μsGain Bandwidth Product600kHz-3db Bandwidth-Current - Input Bias25nAVoltage - Input Offset2mVCurrent - Supply700μACurrent - Output / Channel30mAVoltage - Supply, Single/Dual (±)3 V ~ 32 V, ±1.5 V ~ 16 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)Supplier Device Package8-DIP | Package | 8-DIP (0.300", 7.62mm) |
| Number of Circuits 2 Output Type - Slew Rate 0.5 V/μs Gain Bandwidth Product 600kHz -3db Bandwidth - Current - Input Bias 25nA Voltage - Input Offset 2mV Current - Supply 700μA Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-DIP | Series | - |
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| Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 25nA Voltage - Input Offset 2mV Current - Supply 700µA Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package | Output Type | - |
| $-3 db \ Bandwidth \\ Current - Input \ Bias \\ 25 nA \\ Voltage - Input \ Offset \\ 2 mV \\ Current - Supply \\ 700 \mu A \\ Current - Output / Channel \\ 30 mA \\ Voltage - Supply, Single/Dual (\pm) 3 \ V \sim 32 \ V, \pm 1.5 \ V \sim 16 \ V \\ Operating \ Temperature \\ -40^{\circ}C \sim 85^{\circ}C \\ Mounting \ Type \\ Package / Case \\ 8-DIP (0.300'', 7.62 mm) \\ Supplier \ Device \ Package \\ 8-DIP$ | Slew Rate | 0.5 V/μs |
| Current - Input Bias $25nA$ Voltage - Input Offset $2mV$ Current - Supply $700\mu A$ Current - Output / Channel $30mA$ Voltage - Supply, Single/Dual (\pm) $3V \sim 32V, \pm 1.5V \sim 16V$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting Type Through Hole Package / Case 8 -DIP $(0.300^{\circ}, 7.62mm)$ Supplier Device Package 8 -DIP | Gain Bandwidth Product | 600kHz |
| $\begin{tabular}{lllllllllllllllllllllllllllllllllll$ | -3db Bandwidth | - |
| Current - Supply 700 μ A Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) 3 V ~ 32 V, ±1.5 V ~ 16 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-DIP | Current - Input Bias | 25nA |
| Current - Output / Channel $30mA$ Voltage - Supply, Single/Dual (\pm) $3 \text{ V} \sim 32 \text{ V}, \pm 1.5 \text{ V} \sim 16 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeThrough HolePackage / Case 8-DIP (0.300° , $7.62mm$)Supplier Device Package 8-DIP | Voltage - Input Offset | 2mV |
| Voltage - Supply, Single/Dual (\pm) 3 V ~ 32 V, \pm 1.5 V ~ 16 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-DIP | Current - Supply | 700μΑ |
| Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-DIP | Current - Output / Channel | 30mA |
| Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-DIP | Voltage - Supply, Single/Dual (±) | 3 V ~ 32 V, ±1.5 V ~ 16 V |
| Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-DIP | Operating Temperature | -40°C ~ 85°C |
| Supplier Device Package 8-DIP | Mounting Type | Through Hole |
| | Package / Case | 8-DIP (0.300", 7.62mm) |
| Report errors? | Supplier Device Package | 8-DIP |
| report offors. | | Report errors? |

NJM2904D 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.

NJM2904D Payment Methods





















NJM2904D Shipping Methods













If you have any question about NJM2904D, please do not hesitate to contact us!

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