



AD711KRZ Information



For Reference Only

Part Number AD711KRZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP JFET 4MHZ 8SOIC **Package** 8-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



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AD711KRZ Specifications

Manufacturer Part Number AD711KRZ Manufacturer Analog Devices Inc. Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type J-FET Number of Circuits 1 Output Type - Slew Rate 20 V/μs Gain Bandwidth Product - -3db Bandwidth 4MHz Current - Input Bias 15pA Voltage - Input Offset 200μV Current - Supply 2.5mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) 9 V ~ 36 V, ±4.5 V ~ 18 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC		
CategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeJ-FETNumber of Circuits1Output Type-Slew Rate20 V/μsGain Bandwidth Product3db Bandwidth4MHzCurrent - Input Bias15pAVoltage - Input Offset200μVCurrent - Supply2.5mACurrent - Output / Channel25mAVoltage - Supply, Single/Dual (±)9 V ~ 36 V, ±4.5 V ~ 18 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)	Manufacturer Part Number	AD711KRZ
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Series - Amplifier Type J-FET Number of Circuits 1 Output Type - Slew Rate 20 V/µs Gain Bandwidth Product		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type I J-FET I Number of Circuits I 1 I Output Type I - I Slew Rate I 20 V/ I I Slew Rate I 20 V/ I I Slew Rate I Supply I Suppl	Package	8-SOIC (0.154", 3.90mm Width)
Number of Circuits 1 Output Type - Slew Rate 20 V/μs Gain Bandwidth Product - -3db Bandwidth 4MHz Current - Input Bias 15pA Voltage - Input Offset 200μV Current - Supply 2.5mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (±) 9 V ~ 36 V, ±4.5 V ~ 18 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Series	-
Output Type - Slew Rate 20 V/ μ s Gain Bandwidth Product	Amplifier Type	J-FET
Slew Rate $20 \text{ V/}\mu\text{s}$ Gain Bandwidth Product3db Bandwidth 4MHz Current - Input Bias 15pA Voltage - Input Offset $200\mu\text{V}$ Current - Supply 2.5mA Current - Output / Channel 25mA Voltage - Supply, Single/Dual (\pm) $9 \text{ V} \sim 36 \text{ V}, \pm 4.5 \text{ V} \sim 18 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case $8-\text{SOIC } (0.154^{\circ}, 3.90\text{mm Width})$	Number of Circuits	1
Gain Bandwidth Product -3db Bandwidth Current - Input Bias 15pA Voltage - Input Offset 200μV Current - Supply 2.5mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Surface Mount Package / Case Second Supple Supple Surface Mount Package / Case Second Supple Surface Mount 8-SOIC (0.154", 3.90mm Width)	Output Type	-
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Slew Rate	20 V/μs
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Gain Bandwidth Product	-
Voltage - Input Offset	-3db Bandwidth	4MHz
Current - Supply $2.5 mA$ Current - Output / Channel $25 mA$ Voltage - Supply, Single/Dual (\pm) $9 \text{ V} \sim 36 \text{ V}, \pm 4.5 \text{ V} \sim 18 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case $8\text{-SOIC }(0.154\text{"}, 3.90 mm \text{ Width})$	Current - Input Bias	15pA
Current - Output / Channel $25mA$ Voltage - Supply, Single/Dual (±) $9 \text{ V} \sim 36 \text{ V}, \pm 4.5 \text{ V} \sim 18 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case $8\text{-SOIC }(0.154^{\circ}\text{H}, 3.90mm \text{ Width})$	Voltage - Input Offset	200μV
Voltage - Supply, Single/Dual (\pm) 9 V ~ 36 V, \pm 4.5 V ~ 18 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Current - Supply	2.5mA
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)	Current - Output / Channel	25mA
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Voltage - Supply, Single/Dual (±)	9 V ~ 36 V, ±4.5 V ~ 18 V
Package / Case 8-SOIC (0.154", 3.90mm Width)	Operating Temperature	0°C ~ 70°C
	Mounting Type	Surface Mount
Supplier Device Package 8-SOIC	Package / Case	8-SOIC (0.154", 3.90mm Width)
	Supplier Device Package	8-SOIC
Report errors'		Report errors?

AD711KRZ 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.

AD711KRZ Payment Methods



















AD711KRZ Shipping Methods













If you have any question about AD711KRZ, please do not hesitate to contact us!

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