



AD8226BRZ-RL Information



For Reference Only

Part Number AD8226BRZ-RL

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP INSTR 1.5MHZ RRO 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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AD8226BRZ-RL Specifications

Manufacturer Part Number AD8226BRZ-RL 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 Instrumentation Number of Circuits 1 Output Type Rail-to-Rail Slew Rate 0.6 V/μs Gain Bandwidth Product - -3db Bandwidth 1.5MHz Current - Input Bias 20nA Voltage - Input Offset 50μV Current - Supply 350μA Current - Output / Channel 13mA Voltage - Supply, Single/Dual (±) 2.2 V ~ 36 V, ±1.35 V ~ 18 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC		
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Slew Rate $0.6 \text{ V/}\mu\text{s}$ Gain Bandwidth Product -3db Bandwidth 1.5MHz Current - Input Bias 20nA Voltage - Input Offset $50 \mu\text{V}$ Current - Supply $350 \mu\text{A}$ Current - Output / Channel 13mA Voltage - Supply, Single/Dual (\pm) $2.2 \text{ V} \sim 36 \text{ V}, \pm 1.35 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case $8-\text{SOIC } (0.154^{\circ}, 3.90 \text{mm Width})$	Number of Circuits	1
	Output Type	Rail-to-Rail
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Slew Rate	0.6 V/µs
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Gain Bandwidth Product	-
Voltage - Input Offset	-3db Bandwidth	1.5MHz
Current - Supply $350\mu A$ Current - Output / Channel $13mA$ Voltage - Supply, Single/Dual (\pm) $2.2 \text{ V} \sim 36 \text{ V}, \pm 1.35 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount 8-SOIC (0.154", 3.90mm Width)	Current - Input Bias	20nA
Current - Output / Channel $13mA$ Voltage - Supply, Single/Dual (\pm) $2.2 \text{ V} \sim 36 \text{ V}, \pm 1.35 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case $8\text{-SOIC }(0.154\text{"}, 3.90\text{mm Width})$	Voltage - Input Offset	50μV
Voltage - Supply, Single/Dual (\pm) 2.2 V ~ 36 V, \pm 1.35 V ~ 18 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Current - Supply	350μΑ
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Current - Output / Channel	13mA
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Voltage - Supply, Single/Dual (±)	2.2 V ~ 36 V, ±1.35 V ~ 18 V
Package / Case 8-SOIC (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 125°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's		Report errors?

AD8226BRZ-RL 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.

AD8226BRZ-RL Payment Methods



















AD8226BRZ-RL Shipping Methods













If you have any question about AD8226BRZ-RL, please do not hesitate to contact us!

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