

AD8271ARMZ-R7

AD8271ARMZ-R7 Information



For Reference Only

rt Number	AD8271ARMZ-R7
anufacturer	Analog Devices Inc.
ategory	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
escription	IC OPAMP PGA 15MHZ RRO 10MSOP
ckage	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.



AD8271ARMZ-R7 Specifications

Manufacturer Part Number	AD8271ARMZ-R7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	Programmable Gain
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	30 V/µs
Gain Bandwidth Product	15MHz
-3db Bandwidth	-
Current - Input Bias	500nA
Voltage - Input Offset	300µV
Current - Supply	2.3mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (±)	5 V ~ 36 V, ±2.5 V ~ 18 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
	Report errors?

AD8271ARMZ-R7 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 UARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

AD8271ARMZ-R7 Payment Methods



AD8271ARMZ-R7 Shipping Methods



If you have any question about AD8271ARMZ-R7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com