

AD5628BRUZ-1 Information


For Reference Only

Part Number [AD5628BRUZ-1](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT OCT SER 14TSSOP
Package 14-TSSOP (0.173", 4.40mm 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.


AD5628BRUZ-1 Specifications

Manufacturer Part Number	AD5628BRUZ-1
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	14-TSSOP (0.173", 4.40mm Width)
Series	denseDAC
Number of Bits	12
Number of D/A Converters	8
Settling Time	7μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±0.5, ±0.25 (Max)
Architecture	String DAC
Operating Temperature	-40°C ~ 105°C
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP
Mounting Type	-

[Report errors?](#)

AD5628BRUZ-1 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.

AD5628BRUZ-1 Payment Methods



AD5628BRUZ-1 Shipping Methods



If you have any question about AD5628BRUZ-1, please do not hesitate to contact us!

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