

AD5780BCPZ Information


For Reference Only

Part Number [AD5780BCPZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC VOLT OUT 18BIT 24LFCSP
Package 24-VFQFN Exposed Pad, CSP
 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.


AD5780BCPZ Specifications

Manufacturer Part Number	AD5780BCPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	24-VFQFN Exposed Pad, CSP
Series	-
Number of Bits	18
Number of D/A Converters	1
Settling Time	3.5µs (Typ)
Output Type	Voltage - Unbuffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External
Voltage - Supply, Analog	7.5 V ~ 16.5 V, -2.5 V ~ 16.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±1 (Max), ±0.75 (Max)
Architecture	R-2R
Operating Temperature	-40°C ~ 125°C
Package / Case	24-VFQFN Exposed Pad, CSP
Supplier Device Package	24-LFCSP-VQ (4x5)
Mounting Type	-

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AD5780BCPZ 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.

AD5780BCPZ Payment Methods



AD5780BCPZ Shipping Methods



If you have any question about AD5780BCPZ, please do not hesitate to contact us!

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