

AD5445YCPZ Information


For Reference Only

Part Number [AD5445YCPZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT PARALLEL IN 20LFCSP
Package 20-WFQFN 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.


AD5445YCPZ Specifications

Manufacturer Part Number	AD5445YCPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	20-WFQFN Exposed Pad, CSP
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	120ns
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	2.5 V ~ 5.5 V
Voltage - Supply, Digital	2.5 V ~ 5.5 V
INL/DNL (LSB)	±1 (Max), -1/+2 (Max)
Architecture	R-2R
Operating Temperature	-40°C ~ 125°C
Package / Case	20-WFQFN Exposed Pad, CSP
Supplier Device Package	20-LFCSP-WQ (4x4)
Mounting Type	-

[Report errors?](#)

AD5445YCPZ 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.

AD5445YCPZ Payment Methods



AD5445YCPZ Shipping Methods



If you have any question about AD5445YCPZ, please do not hesitate to contact us!

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