

AD5445YRUZ Information


For Reference Only

Part Number [AD5445YRUZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT PARALL IOUT 20TSSOP
Package 20-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.


AD5445YRUZ Specifications

Manufacturer Part Number	AD5445YRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	20-TSSOP (0.173", 4.40mm Width)
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-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
Mounting Type	-

[Report errors?](#)

AD5445YRUZ 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.

AD5445YRUZ Payment Methods



AD5445YRUZ Shipping Methods



If you have any question about AD5445YRUZ, please do not hesitate to contact us!

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