

AD5447YRU Information


For Reference Only

Part Number [AD5447YRU](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT DUAL MULT 24-TSSOP
Package 24-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.


AD5447YRU Specifications

Manufacturer Part Number	AD5447YRU
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	24-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	2
Settling Time	120ns
Output Type	Current - Unbuffered
Differential Output	No
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	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP
Mounting Type	-

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AD5447YRU 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.

AD5447YRU Payment Methods



AD5447YRU Shipping Methods



If you have any question about AD5447YRU, please do not hesitate to contact us!

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