



### **AD7305BRU Information**



For Reference Only

Part Number AD7305BRU

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 8BIT QUAD R-R 20-TSSOP **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



Request a Quote

## **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.









## **AD7305BRU Specifications**

Manufacturer Part Number	AD7305BRU
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	8
Number of D/A Converters	4
Settling Time	2μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V, ±5V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±1 (Max), ±1 (Max)
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
Mounting Type	-
	Report errors?

#### **AD7305BRU 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.

# **AD7305BRU Payment Methods**



















### **AD7305BRU Shipping Methods**













If you have any question about AD7305BRU, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com