



### **AD5312BRM Information**



For Reference Only

Part Number AD5312BRM

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 10BIT DUAL R-R OUT 10MSOP **Package** 10-TFSOP, 10-MSOP (0.118", 3.00mm 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.









# **AD5312BRM Specifications**

Manufacturer Part Number	AD5312BRM
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	10
Number of D/A Converters	2
Settling Time	9μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External
Voltage - Supply, Analog	2.5 V ~ 5.5 V
Voltage - Supply, Digital	2.5 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.5, \pm 0.05$
Architecture	String DAC
Operating Temperature	-40°C ~ 105°C
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
Mounting Type	-
	Report errors?

#### **AD5312BRM 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.

## **AD5312BRM Payment Methods**



















## **AD5312BRM Shipping Methods**













If you have any question about AD5312BRM, please do not hesitate to contact us!

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