



AD4000BRMZ Information



For Reference Only

Part Number AD4000BRMZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description 16-BIT, 2 MSPS PULSAR ADC

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



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.









AD4000BRMZ Specifications

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Manufacturer Part Number	AD4000BRMZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	16
Sampling Rate (Per Second)	2M
Number of Inputs	1
Input Type	Pseudo Differential
Data Interface	SPI
Configuration	ADC
Ratio - S/H:ADC	0:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.5 V ~ 5 V
Voltage - Supply, Digital	1.8 V ~ 5 V
Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
Mounting Type	-
	Report errors?

AD4000BRMZ 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.

AD4000BRMZ Payment Methods



















AD4000BRMZ Shipping Methods













If you have any question about AD4000BRMZ, please do not hesitate to contact us!

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