AD4006BRMZ Information

For Reference Only

Part Number	AD4006BRMZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	18-BIT, 1 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.

AD4006BRMZ Specifications

Manufacturer Part Number	AD4006BRMZ
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	18
Sampling Rate (Per Second)	1M
Number of Inputs	1
Input Type	Pseudo-Differential, Single Ended
Data Interface	DSP, MICROWIRE™, QSPI™, and SPI™
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	1.71 V ~ 1.89 V
Voltage - Supply, Digital	1.71 V ~ 5.5 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 125°C
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
Mounting Type	-

Report errors?

AD4006BRMZ 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.

AD4006BRMZ Payment Methods

AD4006BRMZ Shipping Methods

If you have any question about AD4006BRMZ, please do not hesitate to contact us!
Website: https://www.heisener.com
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