

AD5644RBRMZ-3 Information


For Reference Only

Part Number [AD5644RBRMZ-3](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC NANO 14BIT 1.25V 10-MSOP
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.


AD5644RBRMZ-3 Specifications

Manufacturer Part Number	AD5644RBRMZ-3
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	nanoDAC?
Number of Bits	14
Number of D/A Converters	4
Settling Time	5μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
INL/DNL (LSB)	±2, ±0.5 (Max)
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?](#)

AD5644RBRMZ-3 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.

AD5644RBRMZ-3 Payment Methods



AD5644RBRMZ-3 Shipping Methods



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