

AD5627RBRMZ-1REEL7

AD5627RBRMZ-1REEL7 Information



For Reference Only

Part Number AD5627RBRMZ-1REEL7

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC DAC NANO 12BIT DUAL 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



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AD5627RBRMZ-1REEL7 Specifications

Manufacturer Part Number AD5627RBRMZ-1REEL7 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 12 Number of D/A Converters 2 Settling Time 4.5µs Output Type Voltage - Buffered Differential Output No Data Interface 12C Reference Type External, Internal Voltage - Supply, Analog 2.7 V ~ 5.5 V Voltage - Supply, Digital 2.7 V ~ 5.5 V INL/DNL (LSB) ±0.5, ±0.25 (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 -		
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Output Type Differential Output No Data Interface I2C Reference Type External, Internal Voltage - Supply, Analog 2.7 V ~ 5.5 V Voltage - Supply, Digital INL/DNL (LSB) Architecture Operating Temperature Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Supplier Device Package Mounting Type Voltage - Buffered No External, Internal 2.7 V ~ 5.5 V External, Internal 2.7 V ~ 5.5 V Voltage - Supply, Digital 2.7 V ~ 5.5 V Fackage / Case 10-MSOP Nome Width	Number of D/A Converters	2
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Data InterfaceI2CReference TypeExternal, InternalVoltage - Supply, Analog2.7 V ~ 5.5 VVoltage - Supply, Digital2.7 V ~ 5.5 VINL/DNL (LSB)±0.5, ±0.25 (Max)ArchitectureString DACOperating Temperature-40°C ~ 105°CPackage / Case10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Supplier Device Package10-MSOPMounting Type-	Output Type	Voltage - Buffered
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Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Supplier Device Package 10-MSOP Mounting Type -	Architecture	String DAC
Supplier Device Package 10-MSOP Mounting Type -	Operating Temperature	-40°C ~ 105°C
Mounting Type -	Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
	Supplier Device Package	10-MSOP
D (0	Mounting Type	-
Report errors?		Report errors?

AD5627RBRMZ-1REEL7 Guarantees



Ouality 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.

AD5627RBRMZ-1REEL7 Payment Methods



















AD5627RBRMZ-1REEL7 Shipping Methods













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