

AD5372BSTZ Information


For Reference Only

Part Number [AD5372BSTZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 16BIT 32CH SER 64-LQFP
Package 64-LQFP
 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.


AD5372BSTZ Specifications

Manufacturer Part Number	AD5372BSTZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	64-LQFP
Series	-
Number of Bits	16
Number of D/A Converters	32
Settling Time	30µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External
Voltage - Supply, Analog	9 V ~ 16.5 V, -4.5 V ~ 16.5 V
Voltage - Supply, Digital	2.5 V ~ 5.5 V
INL/DNL (LSB)	±4 (Max), ±1 (Max)
Architecture	String DAC
Operating Temperature	-40°C ~ 85°C
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
Mounting Type	-

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AD5372BSTZ 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.

AD5372BSTZ Payment Methods



AD5372BSTZ Shipping Methods



If you have any question about AD5372BSTZ, please do not hesitate to contact us!

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