

AD7453BRTZ-R2 Information


For Reference Only

Part Number [AD7453BRTZ-R2](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12BIT 555KSPS SOT23-8
Package SOT-23-8
 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.


AD7453BRTZ-R2 Specifications

Manufacturer Part Number	AD7453BRTZ-R2
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	SOT-23-8
Series	-
Number of Bits	12
Sampling Rate (Per Second)	555k
Number of Inputs	1
Input Type	Pseudo-Differential
Data Interface	SPI, DSP
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.25 V
Voltage - Supply, Digital	2.7 V ~ 5.25 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	SOT-23-8
Supplier Device Package	SOT-23-8
Mounting Type	-

[Report errors?](#)

AD7453BRTZ-R2 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.

AD7453BRTZ-R2 Payment Methods



AD7453BRTZ-R2 Shipping Methods



If you have any question about AD7453BRTZ-R2, please do not hesitate to contact us!

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