

# AD9288BSTZ-40

#### **AD9288BSTZ-40 Information**

		AD9288BSTZ-40 Analog Devices Inc. Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters	
	Description Package	(ADC) IC ADC 8BIT DUAL 40MSPS 48-LQFP 48-LQFP	
For Reference Only	-	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.



## AD9288BSTZ-40 Specifications

Manufacturer Part Number	AD9288BSTZ-40
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-LQFP
Series	-
Number of Bits	8
Sampling Rate (Per Second)	40M
Number of Inputs	2
Input Type	Differential
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
Features	Simultaneous Sampling
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
Mounting Type	-
	Report errors?

#### AD9288BSTZ-40 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### AD9288BSTZ-40 Payment Methods





If you have any question about AD9288BSTZ-40, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com