AD9446BSVZ-100 Information
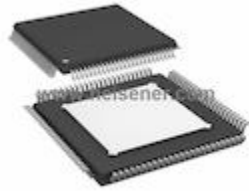
For Reference Only

Part Number	AD9446BSVZ-100
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 16BIT 100MSPS 100-TQFP
Package	100-TQFP Exposed Pad

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.

AD9446BSVZ-100 Specifications

Manufacturer Part Number	AD9446BSVZ-100
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	100-TQFP Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	100M
Number of Inputs	1
Input Type	Differential
Data Interface	LVDS - Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	3.3V, 5V
Voltage - Supply, Digital	3 V ~ 3.6 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	100-TQFP Exposed Pad
Supplier Device Package	100-TQFP-EP (14x14)
Mounting Type	-

Report errors?

AD9446BSVZ-100 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.

AD9446BSVZ-100 Payment Methods

AD9446BSVZ-100 Shipping Methods

If you have any question about AD9446BSVZ-100, please do not hesitate to contact us!
Website: https://www.heisener.com
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