AD9627ABCPZ-105 Information
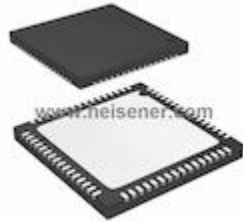
For Reference Only

Part Number	AD9627ABCPZ-105
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 12BIT 105MSPS 64LFCSP
Package	64-VFQFN Exposed Pad, CSP

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.

AD9627ABCPZ-105 Specifications

Manufacturer Part Number	AD9627ABCPZ-105
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	64-VFQFN Exposed Pad, CSP
Series	-
Number of Bits	12
Sampling Rate (Per Second)	105M
Number of Inputs	2
Input Type	Differential, Single Ended
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	1.7 V ~ 1.9 V
Voltage - Supply, Digital	1.7 V ~ 1.9 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad, CSP
Supplier Device Package	64-LFCSP-VQ (9x9)
Mounting Type	-

Report errors?

AD9627ABCPZ-105 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.

AD9627ABCPZ-105 Payment Methods

AD9627ABCPZ-105 Shipping Methods

If you have any question about AD9627ABCPZ-105, please do not hesitate to contact us!
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