

AD9650USVZR7-105EP Information


For Reference Only

Part Number [AD9650USVZR7-105EP](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 16BIT 105M 64LFCSP
Package 80-TQFP Exposed Pad
 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.


AD9650USVZR7-105EP Specifications

Manufacturer Part Number	AD9650USVZR7-105EP
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	80-TQFP Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	105M
Number of Inputs	2
Input Type	Differential
Data Interface	LVDS - Parallel, 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	80-TQFP Exposed Pad
Supplier Device Package	80-TQFP (12x12)
Mounting Type	-

[Report errors?](#)

AD9650USVZR7-105EP 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.

AD9650USVZR7-105EP Payment Methods



AD9650USVZR7-105EP Shipping Methods



If you have any question about AD9650USVZR7-105EP, please do not hesitate to contact us!

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