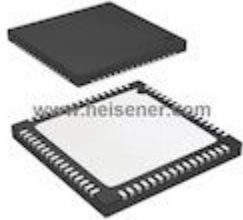


AD9648TCPZ125EPRL7 Information


For Reference Only

Part Number [AD9648TCPZ125EPRL7](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 14BIT 125MSPS 64LFCSP
Package 64-TFBGA, CSPBGA
 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.


AD9648TCPZ125EPRL7 Specifications

Manufacturer Part Number	AD9648TCPZ125EPRL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	64-TFBGA, CSPBGA
Series	-
Number of Bits	14
Sampling Rate (Per Second)	125M
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	-55°C ~ 125°C
Package / Case	64-TFBGA, CSPBGA
Supplier Device Package	64-LFCSP-WQ (9x9)
Mounting Type	-

[Report errors?](#)

AD9648TCPZ125EPRL7 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.

AD9648TCPZ125EPRL7 Payment Methods



AD9648TCPZ125EPRL7 Shipping Methods



If you have any question about AD9648TCPZ125EPRL7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com