

AD9255BCPZRL7-125

AD9255BCPZRL7-125 Information



For Reference Only

Part Number AD9255BCPZRL7-125
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

DescriptionIC ADC 14BIT 125MSPS 48LFCSP**Package**48-VFQFN Exposed Pad, CSP

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.









AD9255BCPZRL7-125 Specifications

| Manufacturer Part Number | AD9255BCPZRL7-125 |
|----------------------------|---|
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 48-VFQFN Exposed Pad, CSP |
| Series | - |
| Number of Bits | 14 |
| Sampling Rate (Per Second) | 125M |
| 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 | 1.7 V ~ 1.9 V |
| Voltage - Supply, Digital | 1.7 V ~ 1.9 V |
| Features | - |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 48-VFQFN Exposed Pad, CSP |
| Supplier Device Package | 48-LFCSP-VQ (7x7) |
| Mounting Type | - |
| | Report errors? |

AD9255BCPZRL7-125 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.

AD9255BCPZRL7-125 Payment Methods



















AD9255BCPZRL7-125 Shipping Methods













If you have any question about AD9255BCPZRL7-125, please do not hesitate to contact us!

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