

AD9245BCPZ-80

AD9245BCPZ-80 Information

| | | Part Number | AD9245BCPZ-80 | |
|---------------|------------------|--------------|---|-----------------|
| Activ | | Manufacturer | Analog Devices Inc. | |
| | and sener own | Category | Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) | |
| | EDDE | Description | IC ADC 14BIT 80MSPS 3V 32-LFCSP | 130444 |
| | | Package | 32-WFQFN Exposed Pad, CSP | |
| For Reference | | | For the pricing/inventory/lead time, please contact | |
| | r Reference Only | | Website: https://www.heisener.com | Request a Quote |

E-mail: salesdept@heisener.com

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.



AD9245BCPZ-80 Specifications

| Manufacturer Part Number | AD9245BCPZ-80 |
|----------------------------|---|
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 32-WFQFN Exposed Pad, CSP |
| Series | - |
| Number of Bits | 14 |
| Sampling Rate (Per Second) | 80M |
| Number of Inputs | 1 |
| Input Type | Differential, Single Ended |
| Data Interface | 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 | 2.7 V ~ 3.6 V |
| Voltage - Supply, Digital | 2.25 V ~ 3.6 V |
| Features | - |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Package / Case | 32-WFQFN Exposed Pad, CSP |
| Supplier Device Package | 32-LFCSP-WQ (5x5) |
| Mounting Type | - |
| | Report errors? |

AD9245BCPZ-80 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

AD9245BCPZ-80 Payment Methods





If you have any question about AD9245BCPZ-80, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com