

AD9265BCPZRL7-105

AD9265BCPZRL7-105 Information

| www.heisetec.com | AD9265BCPZRL7-105 Analog Devices Inc. Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC ADC 16BIT 105MSPS 48LFCSP 48-VFQFN Exposed Pad, CSP For the pricing/inventory/lead time, please contact | |
|--------------------|---|-----------------|
| For Reference Only | 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.



AD9265BCPZRL7-105 Specifications

| Manufacturer Part Number | AD9265BCPZRL7-105 | |
|----------------------------|---|--|
| 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 | 16 | |
| Sampling Rate (Per Second) | 105M | |
| 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? | |

AD9265BCPZRL7-105 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.

AD9265BCPZRL7-105 Payment Methods



If you have any question about AD9265BCPZRL7-105, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com