## AD7902BRQZ Information

For Reference Only

| | |
|---|---|
| **Part Number** | AD7902BRQZ |
| **Manufacturer** | Analog Devices Inc. |
| **Category** | Integrated Circuits (ICs)<br>Data Acquisition - Analog to Digital Converters (ADC) |
| **Description** | IC DAC 16BIT 1MSPS 20QSOP |
| **Package** | 20-SSOP (0.154", 3.90mm Width) |

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.

## AD7902BRQZ Specifications

| | |
|---|---|
| Manufacturer Part Number | AD7902BRQZ |
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 20-SSOP (0.154", 3.90mm Width) |
| Series | PulSAR? |
| Number of Bits | 16 |
| Sampling Rate (Per Second) | 1M |
| Number of Inputs | 2 |
| Input Type | Pseudo-Differential |
| Data Interface | SPI, DSP |
| Configuration | S/H-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 2 |
| Architecture | SAR |
| Reference Type | External |
| Voltage - Supply, Analog | 2.375 V ~ 2.625 V |
| Voltage - Supply, Digital | 2.375 V ~ 2.625 V |
| Features | Simultaneous Sampling |
| Operating Temperature | -40°C ~ 125°C |
| Package / Case | 20-SSOP (0.154", 3.90mm Width) |
| Supplier Device Package | 20-QSOP |
| Mounting Type | - |

Report errors?

## AD7902BRQZ 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.

## AD7902BRQZ Payment Methods

## AD7902BRQZ Shipping Methods

If you have any question about AD7902BRQZ, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com