

# **AD7799BRU**

# **AD7799BRU Information**

| Tatati             |             | AD7799BRU<br>Analog Devices Inc.<br>Integrated Circuits (ICs)<br>Data Acquisition - Analog to Digital Converters<br>(ADC)        |                 |
|--------------------|-------------|--|-----------------|
| a second           | Description | IC ADC 24BIT 3CH LP 16-TSSOP   |                 |
|                    | Package     | 16-TSSOP (0.173", 4.40mm Width)  |                 |
| For Reference Only |             | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



## **AD7799BRU Specifications**

| Manufacturer Part Number   | AD7799BRU   |
|----------------------------|---|
| Manufacturer               | Analog Devices Inc.                                   |
| Category                   | Integrated Circuits (ICs)                             |
|                            | Data Acquisition - Analog to Digital Converters (ADC) |
| Package                    | 16-TSSOP (0.173", 4.40mm Width)                       |
| Series                     | -   |
| Number of Bits             | 24  |
| Sampling Rate (Per Second) | 470   |
| Number of Inputs           | 3   |
| Input Type                 | Differential  |
| Data Interface             | SPI, DSP  |
| Configuration              | MUX-ADC   |
| Ratio - S/H:ADC            | -   |
| Number of A/D Converters   | 1   |
| Architecture               | Sigma-Delta   |
| Reference Type             | External  |
| Voltage - Supply, Analog   | 2.7 V ~ 5.25 V  |
| Voltage - Supply, Digital  | 2.7 V ~ 5.25 V  |
| Features                   | -   |
| Operating Temperature      | $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$        |
| Package / Case             | 16-TSSOP (0.173", 4.40mm Width)                       |
| Supplier Device Package    | 16-TSSOP  |
| Mounting Type              | -   |
|                            | Report errors?  |

#### **AD7799BRU 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.

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If you have any question about AD7799BRU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com