

# AD5535BKBCZ

### **AD5535BKBCZ Information**

|                    |             | AD5535BKBCZ<br>Analog Devices Inc.<br>Integrated Circuits (ICs)<br>Data Acquisition - Digital to Analog Converters<br>(DAC) |   |
|--------------------|-------------|---|---|
|                    | Description | IC DAC 14BIT SRL 124CSBGA   | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - |
|                    | Package     | 124-LBGA, CSPBGA  | - 国际通道中心                                |
|                    |             | For the pricing/inventory/lead time, please contact   |   |
| For Reference Only |             | 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.



# **AD5535BKBCZ Specifications**

| Manufacturer Part Number  | AD5535BKBCZ   |
|---------------------------|---|
| Manufacturer              | Analog Devices Inc.                                   |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 124-LBGA, CSPBGA                                      |
| Series                    | denseDAC  |
| Number of Bits            | 14  |
| Number of D/A Converters  | 32  |
| Settling Time             | 65µs (Typ)  |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No  |
| Data Interface            | SPI, DSP  |
| Reference Type            | External  |
| Voltage - Supply, Analog  | 5V  |
| Voltage - Supply, Digital | 2.7 V ~ 5.25 V  |
| INL/DNL (LSB)             | $\pm 0.1, \pm 0.5$                                    |
| Architecture              | String DAC  |
| Operating Temperature     | $-10^{\circ}\text{C} \sim 85^{\circ}\text{C}$         |
| Package / Case            | 124-LBGA, CSPBGA                                      |
| Supplier Device Package   | 124-CSPBGA (15x15)                                    |
| Mounting Type             | -   |
|                           | Report errors?  |

#### **AD5535BKBCZ 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.

# AD5535BKBCZ Payment Methods



If you have any question about AD5535BKBCZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com