

# CS5520-BSZ

#### **CS5520-BSZ Information**

| the second second  |             | CS5520-BSZ<br>Cirrus Logic Inc.  | ELSES EL        |
|--------------------|-------------|--|-----------------|
|                    | Category    | Integrated Circuits (ICs)<br>Data Acquisition - Analog to Digital Converters<br>(ADC)  | 保護事業            |
|                    | Description | IC ADC 20BIT BRIDGE TRAS 24-SOIC   | 1 100 100       |
|                    | Package     | 24-SOIC (0.295", 7.50mm 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.



## **CS5520-BSZ Specifications**

| Manufacturer Part Number   | CS5520-BSZ  |
|----------------------------|---|
| Manufacturer               | Cirrus Logic Inc.                                     |
| Category                   | Integrated Circuits (ICs)                             |
|                            | Data Acquisition - Analog to Digital Converters (ADC) |
| Package                    | 24-SOIC (0.295", 7.50mm Width)                        |
| Series                     | -   |
| Number of Bits             | 20  |
| Sampling Rate (Per Second) | 60  |
| Number of Inputs           | 1   |
| Input Type                 | Differential  |
| Data Interface             | SPI   |
| Configuration              | ADC   |
| Ratio - S/H:ADC            | -   |
| Number of A/D Converters   | 1   |
| Architecture               | Sigma-Delta   |
| Reference Type             | External  |
| Voltage - Supply, Analog   | ±5V   |
| Voltage - Supply, Digital  | ±5V   |
| Features                   | -   |
| Operating Temperature      | -40°C ~ 85°C  |
| Package / Case             | 24-SOIC (0.295", 7.50mm Width)                        |
| Supplier Device Package    | 24-SOIC   |
| Mounting Type              | -   |
|                            | Report errors?  |

#### **CS5520-BSZ 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 GUARANTEE

#### **Service Guarantees**

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



If you have any question about CS5520-BSZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com