

# LTC2704CGW-14

Request a Quote

### LTC2704CGW-14 Information

# **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.



# LTC2704CGW-14 Specifications

| Manufacturer Part Number  | LTC2704CGW-14   |
|---------------------------|---|
| Manufacturer              | Linear Technology                                     |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 44-BSOP (0.295", 7.50mm Width)                        |
| Series                    | SoftSpan <sup>TM</sup>                                |
| Number of Bits            | 14  |
| Number of D/A Converters  | 4   |
| Settling Time             | 9µs (Typ)   |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No  |
| Data Interface            | SPI   |
| Reference Type            | External  |
| Voltage - Supply, Analog  | ±4.5 V ~ 16.5 V                                       |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V   |
| INL/DNL (LSB)             | ±1 (Max), ±1 (Max)                                    |
| Architecture              | -   |
| Operating Temperature     | $0^{\circ}$ C ~ $70^{\circ}$ C                        |
| Package / Case            | 44-BSOP (0.295", 7.50mm Width)                        |
| Supplier Device Package   | 44-SSOP   |
| Mounting Type             | Surface Mount   |
|                           | Report errors?  |

#### LTC2704CGW-14 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 BUARANTEE

#### **Service Guarantees**

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

# LTC2704CGW-14 Payment Methods



# LTC2704CGW-14 Shipping Methods



If you have any question about LTC2704CGW-14, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com