

# MAX529CAG

### **MAX529CAG Information**

| watermanner.com    |             | MAX529CAG<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>Data Acquisition - Digital to Analog Converters<br>(DAC)           |                 |
|--------------------|-------------|--|-----------------|
| Raa                | Description | IC DAC OCTAL 8BIT W/BUFF 24-SSOP   |                 |
|                    | Package     | 24-SSOP (0.209", 5.30mm Width)   | - 国际通道学校        |
| 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.



# **MAX529CAG Specifications**

| Manufacturer Part Number  | MAX529CAG   |
|---------------------------|---|
| Manufacturer              | Maxim Integrated                                      |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 24-SSOP (0.209", 5.30mm Width)                        |
| Series                    | -   |
| Number of Bits            | 8   |
| Number of D/A Converters  | 8   |
| Settling Time             | 3µs   |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No  |
| Data Interface            | SPI   |
| Reference Type            | External  |
| Voltage - Supply, Analog  | $\pm 5V$  |
| Voltage - Supply, Digital | 5V  |
| INL/DNL (LSB)             | $\pm 0.3, \pm 0.3$                                    |
| Architecture              | R-2R  |
| Operating Temperature     | $0^{\circ}C \sim 70^{\circ}C$                         |
| Package / Case            | 24-SSOP (0.209", 5.30mm Width)                        |
| Supplier Device Package   | 24-SSOP   |
| Mounting Type             | -   |
|                           | Report errors?  |

#### **MAX529CAG 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 EUARANTEE

#### **Service Guarantees**

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

#### MAX529CAG Payment Methods



# MAX529CAG Shipping Methods



If you have any question about MAX529CAG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com