

# MAX503EAG+

### **MAX503EAG+ Information**

| water manner.com   |             | MAX503EAG+<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>Data Acquisition - Digital to Analog Converters<br>(DAC)          |  |
|--------------------|-------------|--|--|
|                    | Description | IC DAC 10BIT 5V LP 24-SSOP   | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 |
|                    | Package     | 24-SSOP (0.209", 5.30mm Width)   | - 国际教育学校                                 |
| 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.



# **MAX503EAG+ Specifications**

| Manufacturer Part Number  | MAX503EAG+  |
|---------------------------|---|
| 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            | 10  |
| Number of D/A Converters  | 1   |
| Settling Time             | 25µs (Typ)  |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No  |
| Data Interface            | Parallel  |
| Reference Type            | External, Internal                                    |
| Voltage - Supply, Analog  | ±5V   |
| Voltage - Supply, Digital | 5V  |
| INL/DNL (LSB)             | ±0.5 (Max), ±1 (Max)                                  |
| Architecture              | R-2R  |
| Operating Temperature     | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$     |
| Package / Case            | 24-SSOP (0.209", 5.30mm Width)                        |
| Supplier Device Package   | 24-SSOP   |
| Mounting Type             | -   |
|                           | Report errors?  |

#### **MAX503EAG+ 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.

# MAX503EAG+ Payment Methods



# MAX503EAG+ Shipping Methods



If you have any question about MAX503EAG+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com