



## MAX521BCAG+T Information



For Reference Only

Part Number MAX521BCAG+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 8BIT OCTAL 2WIRE 24-SSOP

**Package** 24-SSOP (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.









# **MAX521BCAG+T Specifications**

| Manufacturer Part Number  | MAX521BCAG+T  |
|---------------------------|---|
| 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             | бµѕ (Тур)   |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No  |
| Data Interface            | I2C   |
| Reference Type            | External  |
| Voltage - Supply, Analog  | 5V  |
| Voltage - Supply, Digital | 5V  |
| INL/DNL (LSB)             | $\pm 2$ (Max), $\pm 1$ (Max)                          |
| Architecture              | R-2R  |
| Operating Temperature     | 0°C ~ 70°C  |
| Package / Case            | 24-SSOP (0.209", 5.30mm Width)                        |
| Supplier Device Package   | 24-SSOP   |
| Mounting Type             | -   |
|                           | Report errors?  |

### MAX521BCAG+T 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## MAX521BCAG+T Payment Methods



















# MAX521BCAG+T Shipping Methods













If you have any question about MAX521BCAG+T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com