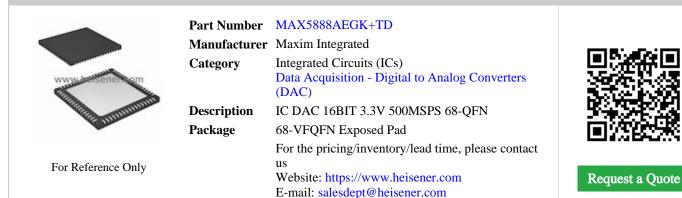


# MAX5888AEGK+TD

### MAX5888AEGK+TD 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.



# MAX5888AEGK+TD Specifications

| Manufacturer Part Number  | MAX5888AEGK+TD  |
|---------------------------|---|
| Manufacturer              | Maxim Integrated                                      |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 68-VFQFN Exposed Pad                                  |
| Series                    | -   |
| Number of Bits            | 16  |
| Number of D/A Converters  | 1   |
| Settling Time             | 11µs (Typ)  |
| Output Type               | Current - Unbuffered                                  |
| Differential Output       | Yes   |
| Data Interface            | LVDS - Parallel                                       |
| Reference Type            | External, Internal                                    |
| Voltage - Supply, Analog  | 3.135 V ~ 3.465 V                                     |
| Voltage - Supply, Digital | 3.135 V ~ 3.465 V                                     |
| INL/DNL (LSB)             | -   |
| Architecture              | Current Steering                                      |
| Operating Temperature     | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$     |
| Package / Case            | 68-VFQFN Exposed Pad                                  |
| Supplier Device Package   | 68-QFN Exposed Pad (10x10)                            |
| Mounting Type             | -   |
|                           | Report errors?  |

## MAX5888AEGK+TD 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.

### MAX5888AEGK+TD Payment Methods





If you have any question about MAX5888AEGK+TD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com