



MAX538BCPA+ Information



For Reference Only

Part Number MAX538BCPA+
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC DAC V-OUT 12BIT 5V LP 8-DIP

Package 8-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









MAX538BCPA+ Specifications

| Manufacturer Part Number | MAX538BCPA+ |
|---------------------------|---|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | - |
| Number of Bits | 12 |
| Number of D/A Converters | 1 |
| Settling Time | 25μs (Typ) |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | SPI |
| Reference Type | External |
| Voltage - Supply, Analog | 5V |
| Voltage - Supply, Digital | 5V |
| INL/DNL (LSB) | ±1 (Max), ±1 (Max) |
| Architecture | R-2R |
| Operating Temperature | 0°C ~ 70°C |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-PDIP |
| Mounting Type | - |
| | Report errors? |

MAX538BCPA+ 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.

MAX538BCPA+ Payment Methods



















MAX538BCPA+ Shipping Methods













If you have any question about MAX538BCPA+, please do not hesitate to contact us!

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