

MAX500AEPE Information


For Reference Only

Part Number [MAX500AEPE](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC QUAD SERIAL-INTER 16-DIP
Package 16-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.


MAX500AEPE Specifications

| | |
|---------------------------|--|
| Manufacturer Part Number | MAX500AEPE |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 16-DIP (0.300", 7.62mm) |
| Series | - |
| Number of Bits | 8 |
| Number of D/A Converters | 4 |
| Settling Time | 4.5µs |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | I2C |
| Reference Type | External |
| Voltage - Supply, Analog | 11.4 V ~ 16.5 V |
| Voltage - Supply, Digital | 11.4 V ~ 16.5 V |
| INL/DNL (LSB) | ±0.5 (Max), ±1 (Max) |
| Architecture | R-2R |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 16-DIP (0.300", 7.62mm) |
| Supplier Device Package | 16-PDIP |
| Mounting Type | - |

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MAX500AEPE 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.

MAX500AEPE Payment Methods



MAX500AEPE Shipping Methods



If you have any question about MAX500AEPE, please do not hesitate to contact us!

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