



MAX187AEWE+ Information



For Reference Only

Part Number MAX187AEWE+
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 12BIT SERIAL LP 16SOIC **Package** 16-SOIC (0.295", 7.50mm Width)

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.









MAX187AEWE+ Specifications

| Manufacturer Part Number | MAX187AEWE+ |
|----------------------------|---|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Number of Bits | 12 |
| Sampling Rate (Per Second) | 75k |
| Number of Inputs | 1 |
| Input Type | Single Ended |
| Data Interface | SPI |
| Configuration | S/H-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 1 |
| Architecture | SAR |
| Reference Type | Internal |
| Voltage - Supply, Analog | 5V |
| Voltage - Supply, Digital | 5V |
| Features | - |
| Operating Temperature | -40°C ~ 80°C |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SOIC |
| Mounting Type | - |
| | Report errors? |

MAX187AEWE+ 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.

MAX187AEWE+ Payment Methods









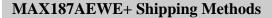
























If you have any question about MAX187AEWE+, please do not hesitate to contact us!

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