

HMCAD1511 Information


For Reference Only

Part Number [HMCAD1511](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 8BIT SRL 4CH 48-QFN
Package 48-VFQFN Exposed Pad
 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.


HMCAD1511 Specifications

| | |
|----------------------------|----------------------------------------------------------------------------------------------------|
| Manufacturer Part Number | HMCAD1511 |
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 48-VFQFN Exposed Pad |
| Series | - |
| Number of Bits | 8 |
| Sampling Rate (Per Second) | 250M, 500M, 1G |
| Number of Inputs | 4 |
| Input Type | Differential |
| Data Interface | LVDS - Serial |
| Configuration | S/H-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 4 |
| Architecture | Pipelined |
| Reference Type | Internal |
| Voltage - Supply, Analog | 1.7 V ~ 2 V |
| Voltage - Supply, Digital | 1.7 V ~ 2 V |
| Features | Simultaneous Sampling |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 48-VFQFN Exposed Pad |
| Supplier Device Package | 48-QFN (7x7) |
| Mounting Type | - |

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HMCAD1511 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.

HMCAD1511 Payment Methods



HMCAD1511 Shipping Methods



If you have any question about HMCAD1511, please do not hesitate to contact us!

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