

MAX1247ACEE Information


For Reference Only

Part Number [MAX1247ACEE](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC SRL 12BIT 4CH 2.7V 16QSOP
Package 16-SSOP (0.154", 3.90mm 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.


MAX1247ACEE Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | MAX1247ACEE |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 16-SSOP (0.154", 3.90mm Width) |
| Series | - |
| Number of Bits | 12 |
| Sampling Rate (Per Second) | 133k |
| Number of Inputs | 2, 4 |
| Input Type | Differential, Single Ended |
| Data Interface | SPI |
| Configuration | MUX-S/H-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 1 |
| Architecture | SAR |
| Reference Type | External |
| Voltage - Supply, Analog | 2.7 V ~ 5.25 V |
| Voltage - Supply, Digital | 2.7 V ~ 5.25 V |
| Features | - |
| Operating Temperature | 0°C ~ 70°C |
| Package / Case | 16-SSOP (0.154", 3.90mm Width) |
| Supplier Device Package | 16-QSOP |
| Mounting Type | - |

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MAX1247ACEE 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.

MAX1247ACEE Payment Methods



MAX1247ACEE Shipping Methods



If you have any question about MAX1247ACEE, please do not hesitate to contact us!

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