

ADS4126IRGZT Information


For Reference Only

Part Number [ADS4126IRGZT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12BIT SRL 160MSPS 48VQFN
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.


ADS4126IRGZT Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | ADS4126IRGZT |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 48-VFQFN Exposed Pad |
| Series | - |
| Number of Bits | 12 |
| Sampling Rate (Per Second) | 160M |
| Number of Inputs | 1 |
| Input Type | Differential |
| Data Interface | LVDS - Parallel, Parallel |
| Configuration | S/H-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 1 |
| Architecture | Pipelined |
| Reference Type | Internal |
| Voltage - Supply, Analog | 1.7 V ~ 1.9 V |
| Voltage - Supply, Digital | 1.7 V ~ 1.9 V |
| Features | - |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 48-VFQFN Exposed Pad |
| Supplier Device Package | 48-VQFN (7x7) |
| Mounting Type | - |

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ADS4126IRGZT 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.

ADS4126IRGZT Payment Methods



ADS4126IRGZT Shipping Methods



If you have any question about ADS4126IRGZT, please do not hesitate to contact us!

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