



ADS7924IRTER Information



For Reference Only

Part Number ADS7924IRTER
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 12BIT I2C 100KSPS 16WQFN

Package 16-WFQFN Exposed Pad

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.









ADS7924IRTER Specifications

| Manufacturer Part Number | ADS7924IRTER |
|----------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 16-WFQFN Exposed Pad |
| Series | microPOWER? |
| Number of Bits | 12 |
| Sampling Rate (Per Second) | 100k |
| Number of Inputs | 4 |
| Input Type | Single Ended |
| Data Interface | I2C |
| Configuration | MUX-ADC |
| Ratio - S/H:ADC | - |
| Number of A/D Converters | 1 |
| Architecture | SAR |
| Reference Type | Supply |
| Voltage - Supply, Analog | 2.2 V ~ 5.5 V |
| Voltage - Supply, Digital | 1.65 V ~ 5.5 V |
| Features | - |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 16-WFQFN Exposed Pad |
| Supplier Device Package | 16-WQFN (3x3) |
| Mounting Type | - |
| | Report errors? |

ADS7924IRTER 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.

ADS7924IRTER Payment Methods



















ADS7924IRTER Shipping Methods













If you have any question about ADS7924IRTER, please do not hesitate to contact us!

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