



ADS7861IBRHBT Information



For Reference Only

Part Number ADS7861IBRHBT
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 12BIT DUAL 4-INPUT 32VQFN

Package 32-VFQFN 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.









ADS7861IBRHBT Specifications

| Manufacturer Part Number | ADS7861IBRHBT |
|----------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 32-VFQFN Exposed Pad |
| Series | - |
| Number of Bits | 12 |
| Sampling Rate (Per Second) | 500k |
| Number of Inputs | 4 |
| Input Type | Differential |
| Data Interface | SPI |
| Configuration | MUX-S/H-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 2 |
| Architecture | SAR |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 5V |
| Voltage - Supply, Digital | 5V |
| Features | Selectable Address, Simultaneous Sampling |
| Operating Temperature | -40°C ~ 125°C |
| Package / Case | 32-VFQFN Exposed Pad |
| Supplier Device Package | 32-VQFN (5x5) |
| Mounting Type | - |
| | Report errors? |

ADS7861IBRHBT 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.

ADS7861IBRHBT Payment Methods



















ADS7861IBRHBT Shipping Methods













If you have any question about ADS7861IBRHBT, please do not hesitate to contact us!

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