



ADS7861EBG4 Information



For Reference Only

Part Number ADS7861EBG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC 4INPUT 12BIT ADC 24-QSOP **Package** 24-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.









ADS7861EBG4 Specifications

| Manufacturer Part Number | ADS7861EBG4 |
|----------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 24-SSOP (0.154", 3.90mm Width) |
| 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 | 24-SSOP (0.154", 3.90mm Width) |
| Supplier Device Package | 24-SSOP/QSOP |
| Mounting Type | - |
| | Report errors? |

ADS7861EBG4 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.

ADS7861EBG4 Payment Methods



















ADS7861EBG4 Shipping Methods













If you have any question about ADS7861EBG4, please do not hesitate to contact us!

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