

ADS7861EG4



COMPONENTS-WORLD.COM

Part Number: [ADS7861EG4](#)

Manufacturer: [N/A](#)

Description: [IC 4INPUT 12BIT ADC 24-QSOP](#)

Data sheet:

RoHS Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy ADS7861EG4 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                      |                                           |                                 |                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                            | ADS7861EG4                                | Manufacturer                    | N/A                                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                            | IC 4INPUT 12BIT ADC 24-QSOP               | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                     | 11229 pcs                                 | Data sheet                      |                                                               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 5V                                                            |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                               | 5V                                        | Supplier Device Package         | 24-SSOP/QSOP                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                         | Sampling Rate (Per Second)      | 500k                                                          |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                         | External, Internal                        | Ratio - S/H:ADC                 | 1:1                                                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                              | Tube                                      | Package / Case                  | 24-SSOP (0.154", 3.90mm Width)                                |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                  | -40°C ~ 125°C                             | Number of Inputs                | 4                                                             |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                         | 12                                        | Number of A/D Converters        | 2                                                             |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                       | 2 (1 Year)                                | Manufacturer Standard Lead Time | 6 Weeks                                                       |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                         | Lead free / RoHS Compliant                | Input Type                      | Differential                                                  |
| Features                                                                                                                                                                                                                                                                                                                                                                                                               | Selectable Address, Simultaneous Sampling | Detailed Description            | 12 Bit Analog to Digital Converter 4 Input 2 SAR 24-SSOP/QSOP |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                         | SPI                                       | Configuration                   | MUX-S/H-ADC                                                   |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                       | ADS7861                                   | Architecture                    | SAR                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 11229 pieces of ADS7861EG4 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                               |

| RELATED PRODUCTS                                                                   |                                                                                                        |                                    |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">ADS7861EB/2K5G4</a><br>Description: <a href="#">IC 4INPUT 12BIT ADC 24-QSOP</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861E/2K5</a><br>Description: <a href="#">IC 12BIT 4CHAN 500KHZ A/D 24QSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7862Y/250G4</a><br>Description: <a href="#">IC ADC 12-BIT PAR 500KHZ 32-TQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861EVM</a><br>Description: <a href="#">EVAL MOD FOR ADS7861</a>                 | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861IRHBR</a><br>Description: <a href="#">IC 4INPUT 12BIT ADC 32-VQFN</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861EBG4</a><br>Description: <a href="#">IC 4INPUT 12BIT ADC 24-QSOP</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7862Y/250</a><br>Description: <a href="#">IC ADC 12-BIT PAR 500KHZ 32-TQFP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861IBRHBT</a><br>Description: <a href="#">IC ADC 12BIT DUAL 4-INPUT 32VQFN</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861E/2K5G4</a><br>Description: <a href="#">IC 4INPUT 12BIT ADC 24-QSOP</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861EB/2K5</a><br>Description: <a href="#">IC 12BIT 4CHAN 500KHZ A/D 24QSOP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861IRHBT</a><br>Description: <a href="#">IC ADC 12BIT DUAL 4-INPUT 32VQFN</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861IRHBRG4</a><br>Description: <a href="#">IC 4INPUT 12BIT ADC 32-VQFN</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7854IRTET</a><br>Description: <a href="#">IC ADC 14BIT 1MSPS 2CH 16WQFN</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7854IPWR</a><br>Description: <a href="#">IC ADC 14BIT 1MSPS 2CH 16TSSOP</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861EB</a><br>Description: <a href="#">IC 4-INPUT 12-BIT A/D 24-QSOP</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861IBRHBRG4</a><br>Description: <a href="#">IC 4INPUT 12BIT ADC 32-VQFN</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861IBRHBR</a><br>Description: <a href="#">IC 4INPUT 12BIT ADC 32-VQFN</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861IRHBTG4</a><br>Description: <a href="#">IC 4INPUT 12BIT ADC 32-VQFN</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7854IRTER</a><br>Description: <a href="#">IC ADC 14BIT 1MSPS 2CH 16WQFN</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7861E</a><br>Description: <a href="#">IC 4-INPUT 12-BIT A/D 24-QSOP</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

Related keywords for **ADS7861EG4**

|                               |                        |                     |                  |
|-------------------------------|------------------------|---------------------|------------------|
| ADS7861EG4                    | ADS7861EG4 distributor | ADS7861EG4 supplier | ADS7861EG4 price |
| ADS7861EG4 download datasheet | ADS7861EG4 datasheet   | ADS7861EG4 stock    | buy ADS7861EG4   |