

ADS7805UG4



COMPONENTS-WORLD.COM

Part Number: [ADS7805UG4](#)

Manufacturer: [N/A](#)

Description: [IC 16BIT 100KHZ SMPL ADC 28-SOIC](#)

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 ADS7805UG4 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                 |                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                           | ADS7805UG4                                | Manufacturer                    | N/A                                                      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                           | IC 16BIT 100KHZ SMPL ADC 28-SOIC          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                    | 2068 pcs                                  | Data sheet                      |                                                          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 5V                                                       |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                              | 5V                                        | Supplier Device Package         | 28-SOIC                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                | -                                         | Sampling Rate (Per Second)      | 100k                                                     |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                        | External, Internal                        | Ratio - S/H:ADC                 | 1:1                                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                             | Tube                                      | Package / Case                  | 28-SOIC (0.295", 7.50mm Width)                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                 | -25°C ~ 85°C                              | Number of Inputs                | 1                                                        |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                        | 16                                        | Number of A/D Converters        | 1                                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                      | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 12 Weeks                                                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                        | Lead free / RoHS Compliant                | Input Type                      | Single Ended                                             |
| Features                                                                                                                                                                                                                                                                                                                                                                                                              | -                                         | Detailed Description            | 16 Bit Analog to Digital Converter 1 Input 1 SAR 28-SOIC |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                        | Parallel                                  | Configuration                   | S/H-ADC                                                  |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                      | ADS7805                                   | Architecture                    | SAR                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 2068 pieces of ADS7805UG4 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="#">ADS7805UB</a><br>Description: <a href="#">IC 16-BIT 100KHZ SMPL A/D 28-SOI</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7805U</a><br>Description: <a href="#">IC 16-BIT SSAMPLING A/D 28-SOIC</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7806UB/1K</a><br>Description: <a href="#">IC 12-BIT 40KHZ SMPL A/D 28-SOIC</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7805UE4</a><br>Description: <a href="#">IC 16BIT 100KHZ SMPL ADC 28-SOIC</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7805U/1KG4</a><br>Description: <a href="#">IC 16BIT 100KHZ SMPL ADC 28-SOIC</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7805U/1K</a><br>Description: <a href="#">IC 16-BIT 100KHZ SMPL A/D 28SOIC</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7805UBG4</a><br>Description: <a href="#">IC 16BIT 100KHZ SMPL ADC 28-SOIC</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7806UB</a><br>Description: <a href="#">IC 12-BIT 40KHZ SMPL A/D 28-SOIC</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7806U/1K</a><br>Description: <a href="#">IC 12-BIT 40KHZ SMPL A/D 28-SOIC</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7805PBG4</a><br>Description: <a href="#">IC ADC 16BIT PAR 100K 28DIP</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7805UBE4</a><br>Description: <a href="#">IC 16BIT 100KHZ SMPL ADC 28-SOIC</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7805UB/1K</a><br>Description: <a href="#">IC 16-BIT 100KHZ SMPL A/D 28SOIC</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7806PB</a><br>Description: <a href="#">IC 12-BIT 40KHZ SMPL A/D 28-DIP</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7806PBG4</a><br>Description: <a href="#">IC ADC 12BIT SER/PAR 40K 28DIP</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7806P</a><br>Description: <a href="#">IC ADC 12-BIT 40KHZ SMPL 28-DIP</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7805PG4</a><br>Description: <a href="#">IC ADC 16-BIT 100KHZ SMPL 28-DIP</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7806U/1KE4</a><br>Description: <a href="#">IC 12BIT 40KHZ SMPL ADC 28-SOIC</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7806U</a><br>Description: <a href="#">IC 12-BIT 40KHZ SMPL A/D 28-SOIC</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7806PG4</a><br>Description: <a href="#">IC ADC 12-BIT 40KHZ SMPL 28-DIP</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7806UE4</a><br>Description: <a href="#">IC 12BIT 40KHZ SMPL ADC 28-SOIC</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

| Related keywords for ADS7805UG4 |                        |                     |                  |
|---------------------------------|------------------------|---------------------|------------------|
| ADS7805UG4                      | ADS7805UG4 distributor | ADS7805UG4 supplier | ADS7805UG4 price |
| ADS7805UG4 download datasheet   | ADS7805UG4 datasheet   | ADS7805UG4 stock    | buy ADS7805UG4   |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

