

ADS774KU/1K



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Part Number: [ADS774KU/1K](#)

Manufacturer: [N/A](#)

Description: [IC ADC 12BIT 117KHZ 28-SOIC](#)

Data sheet:

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

Ship From: [Hong Kong](#)

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

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                      |                                           |                                 |                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                            | ADS774KU/1K                               | Manufacturer                    | N/A                                                      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                            | IC ADC 12BIT 117KHZ 28-SOIC               | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                     | 4180 pcs                                  | Data sheet                      |                                                          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 5V                                                       |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                               | 5V, -16.5 V ~ 5.5                         | Supplier Device Package         | 28-SOIC                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                         | Sampling Rate (Per Second)      | 125k                                                     |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                         | External, Internal                        | Ratio - S/H:ADC                 | 1:1                                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                              | Tape & Reel (TR)                          | Package / Case                  | 28-SOIC (0.295", 7.50mm Width)                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                  | -40°C ~ 85°C                              | Number of Inputs                | 1                                                        |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                         | 12                                        | 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            | 12 Bit Analog to Digital Converter 1 Input 1 SAR 28-SOIC |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                         | Parallel                                  | Configuration                   | S/H-ADC                                                  |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                       | ADS774                                    | Architecture                    | SAR                                                      |
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| RELATED PRODUCTS                                                                   |                                                                                                       |                                    |                |
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|  | Part#: <a href="#">ADS774JPG4</a><br>Description: <a href="#">IC 12BIT ADC CONV .3" 28-DIP</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7800JPG4</a><br>Description: <a href="#">IC 12BIT 333KHZ SMPL ADC 24-DIP</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7800JUG4</a><br>Description: <a href="#">IC 12BIT 333KHZ SMPL ADC 24SOIC</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">ADS7800AH</a><br>Description: <a href="#">IC 12-BIT 333KHZ SMPL A/D 24-DIP</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7800JU/1K</a><br>Description: <a href="#">IC 12-BIT 333KHZ SMPL A/D 24SOIC</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">ADS774JUG4</a><br>Description: <a href="#">IC ADC 12BIT 117KHZ 28-SOIC</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS774JU</a><br>Description: <a href="#">IC ADC 12BIT 117KHZ 28-SOIC</a>           | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS774JU/1K</a><br>Description: <a href="#">IC ADC 12BIT 117KHZ 28-SOIC</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS774KE</a><br>Description: <a href="#">IC 12-BIT 117KHZ SMPL A/D 28-DIP</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS774JP</a><br>Description: <a href="#">IC 12-BIT 117KHZ SMPL A/D 28-DIP</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7800JU</a><br>Description: <a href="#">IC 12 BIT A/D CONV 24 SOIC</a>           | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">ADS774KP</a><br>Description: <a href="#">IC 12-BIT 117KHZ SMPL A/D 28-DIP</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS774KU/1KG4</a><br>Description: <a href="#">IC ADC 12BIT 117KHZ 28-SOIC</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7800JU/1KE4</a><br>Description: <a href="#">IC 12BIT 333KHZ SMPL ADC 24SOIC</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS774KPG4</a><br>Description: <a href="#">IC ADC 12BIT PAR 17K 28DIP</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS7800BH</a><br>Description: <a href="#">IC 12-BIT 333KHZ SMPL A/D 24-DIP</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

| Related keywords for ADS774KU/1K |                         |                      |                   |
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