

AD420ARZ-32



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Part Number: [AD420ARZ-32](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC DAC SRL 16BIT 24-SOIC

Data sheet:  [AD420](#)

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 AD420ARZ-32 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                              |                                  |                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | AD420ARZ-32                                  | Manufacturer                     | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC DAC SRL 16BIT 24-SOIC                     | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4882 pcs                                     | Data sheet                       | <a href="#">AD420</a>                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a>    | Voltage - Supply, Digital        | 12 V ~ 32 V                                |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 12 V ~ 32 V                                  | Supplier Device Package          | 24-SOIC                                    |
| Settling Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3ms                                          | Series                           | -                                          |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                                               | External, Internal                           | Packaging                        | Tube                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 24-SOIC (0.295", 7.50mm Width)               | Output Type                      | Voltage or Current - Buffered              |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | AD420ARZ32                                   | Operating Temperature            | -40°C ~ 85°C                               |
| Number of D/A Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1                                            | Number of Bits                   | 16                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Surface Mount                                | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                              | 7 Weeks                                      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| INL/DNL (LSB)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                            | Differential Output              | No                                         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 16 Bit Digital to Analog Converter 1 24-SOIC | Data Interface                   | SPI                                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                             | AD420                                        | Architecture                     | Sigma-Delta                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 4882 pieces of ADI (Analog Devices, Inc.) AD420ARZ-32 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="#">AD406-00E</a><br>Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP         | Manufacturers: <a href="#">NVE Corporation</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">AD421BN</a><br>Description: IC DAC SNGL 16BIT 16-DIP                  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD420AN-32</a><br>Description: IC DAC SRL 16BIT 24-DIP                | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD421BNZ</a><br>Description: IC DAC SNGL 16BIT 16-DIP                 | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD421BRRL</a><br>Description: IC DAC SNGL 16BIT 16-SOIC               | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD420ARZ-32-REEL</a><br>Description: IC DAC SERIAL INPUT 16BIT 24SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD421BRZ</a><br>Description: IC DAC SRL 16BIT 16-SOIC                 | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD420AR-32-REEL</a><br>Description: IC DAC SNGL 16BIT 24-SOIC         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD421BRRL7</a><br>Description: IC DAC SNGL 16BIT 16-SOIC              | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD421BR</a><br>Description: IC DAC SRL 16BIT 16-SOIC                  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD421-02E</a><br>Description: MAGNETIC SWITCH OMNIPOLAR 8SOIC         | Manufacturers: <a href="#">NVE Corporation</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">AD421-00E</a><br>Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP         | Manufacturers: <a href="#">NVE Corporation</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">AD42/206-0</a><br>Description: IC ADC 12BIT SAMPLING 10V 24SOIC       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD420ANZ-32</a><br>Description: IC DAC SRL 16BIT 24-DIP               | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">AD421BRZRL</a><br>Description: IC DAC 16BIT LOOP 4-20MA 16SOIC        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD420-00E</a><br>Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP         | Manufacturers: <a href="#">NVE Corporation</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">AD40B</a><br>Description: AMMETER MINI-CLAMP 400A                     | Manufacturers: <a href="#">Amprobe</a>                    | <div>RFQ</div> |
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|  | Part#: <a href="#">AD420-02E</a><br>Description: MAGNETIC SWITCH OMNIPOLAR 8SOIC         | Manufacturers: <a href="#">NVE Corporation</a>            | <div>RFQ</div> |

Related keywords for AD420ARZ-32

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