

AD5821AD-WAFER



AHEAD OF WHAT'S POSSIBLE™

Part Number: [AD5821AD-WAFER](#)

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

Description: IC DAC 10BITS 1CH DIE

Data sheet:  [AD5821A](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AD5821AD-WAFER with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                |                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | AD5821AD-WAFER                            | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC DAC 10BITS 1CH DIE                     | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5538 pcs                                  | Data sheet                     | <a href="#">AD5821A</a>                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital      | 2.7 V ~ 5.5 V                              |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2.7 V ~ 5.5 V                             | Supplier Device Package        | Die                                        |
| Settling Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 250µs (Typ)                               | Series                         | -                                          |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Internal                                  | Packaging                      | Tray                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Die                                       | Output Type                    | Current - Buffered                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -30°C ~ 85°C                              | Number of D/A Converters       | 1                                          |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10                                        | Mounting Type                  | Surface Mount                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 (Unlimited)                             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant         |
| INL/DNL (LSB)                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ±1.5, ±1 (Max)                            | Differential Output            | No                                         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10 Bit Digital to Analog Converter 1 Die  | Data Interface                 | I²C                                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                | AD5821                                    | Architecture                   | Current Sink                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 5538 pieces of ADI (Analog Devices, Inc.) AD5821AD-WAFER 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="#">AD5824B-WAFER</a><br>Description: IC DAC                              | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD581UH/883B</a><br>Description: IC VREF SERIES PREC 10V TO-5-3       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5821ABCZ-REEL</a><br>Description: IC DAC 10BIT CURRENTSINK 9WLCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5821BCZ-REEL7</a><br>Description: IC DAC 10BIT CURRENTSINK 9WLCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5821BCZ-REEL</a><br>Description: IC DAC 10BIT CURRENTSINK 9WLCSP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5822BCZ-REEL</a><br>Description: IC VCM AF DRIVER 2.3V 1CH WLCSP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5820BCZ-REEL</a><br>Description: IC VCM AF DRIVER 2.3V 1CH          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5822BCZ-1-REEL</a><br>Description: IC VCM AF DRIVER 2.3V 1CH WLCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5822-WAFER</a><br>Description: IC VCM AF DRIVER WAFER               | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5822BCZ-REEL7</a><br>Description: IC VCM AF DRIVER 2.3V 1CH WLCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5820-1BCZ-REEL</a><br>Description: IC REFERENCE                     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5824BBCZ-REEL</a><br>Description: IC DAC                            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD58204CBZ-1-RL7</a><br>Description: IC REFERENCE                     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD58205CBZ-RL7</a><br>Description: IC REFERENCE                       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5822BCZ-1-REEL7</a><br>Description: IC VCM AF DRIVER 2.3V 1CH WLCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5821ABCZ-REEL7</a><br>Description: IC DAC 10BIT CURRENTSINK 9-WLCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD58205BCZ-RL</a><br>Description: IC REFERENCE                        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5822BCPZ-REEL7</a><br>Description: IC VCM AF DRIVER 2.3V 1CH LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD5820BCPZ-REEL7</a><br>Description: IC VCM AF DRIVER 2.3V 1CH LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD58204CBZ-1-RL</a><br>Description: IC REFERENCE                      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for AD5821AD-WAFER

|                                           |                            |                                           |                                    |
|-------------------------------------------|----------------------------|-------------------------------------------|------------------------------------|
| ADI (Analog Devices, Inc.) AD5821AD-WAFER | AD5821AD-WAFER distributor | AD5821AD-WAFER supplier                   | AD5821AD-WAFER price               |
| AD5821AD-WAFER download datasheet         | AD5821AD-WAFER datasheet   | AD5821AD-WAFER stock                      | buy AD5821AD-WAFER                 |
| ADI (Analog Devices, Inc.) AD5821AD-WAFER | AD AD5821AD-WAFER          | ADI (Analog Devices, Inc.) AD5821AD-WAFER | Analog Devices Inc. AD5821AD-WAFER |
| Analog Devices, Inc. AD5821AD-WAFER       |                            |                                           |                                    |