

AD7945BCHIPS



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Part Number: [AD7945BCHIPS](#)

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

Description: IC DAC 12BIT MULT PARALL

Data sheet:

RoHs Status: Contains lead / RoHS non-compliant

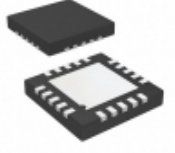
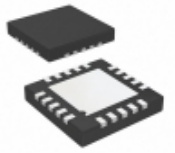
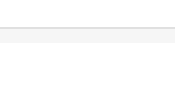
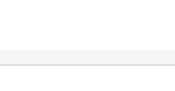
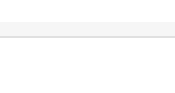
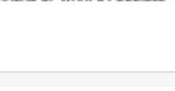
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy AD7945BCHIPS with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                |                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | AD7945BCHIPS                              | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC DAC 12BIT MULT PARALL                  | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5451 pcs                                  | Data sheet                     |                                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital      | 5V                                         |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5V                                        | Supplier Device Package        | Die                                        |
| Settling Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 600µs (Typ)                               | Series                         | -                                          |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                | External                                  | Packaging                      | -                                          |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Die                                       | Output Type                    | Current - Unbuffered                       |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                         | -40°C ~ 85°C                              | Number of D/A Converters       | 1                                          |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 12                                        | Mounting Type                  | Surface Mount                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1 (Unlimited)                             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant         |
| INL/DNL (LSB)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±0.5 (Max), ±0.5 (Max)                    | Differential Output            | No                                         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 12 Bit Digital to Analog Converter 1 Die  | Data Interface                 | Parallel                                   |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                              | AD7945                                    | Architecture                   | R-2R                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 5451 pieces of ADI (Analog Devices, Inc.) AD7945BCHIPS 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="#">AD7944BCPZ</a><br>Description: IC ADC 14BIT 2.5MSPS 20LFCSP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7944BCPZ-RL7</a><br>Description: IC ADC 14B 2.5MSPS PULSR 20LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945ARSZ-B</a><br>Description: IC DAC 12BIT MULT PARALL 20SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7943BRZ</a><br>Description: IC DAC 12BIT MULT SRL 16SOIC           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945ARSZ-BREEL</a><br>Description: IC DAC 12BIT MULT PARALL 20SSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7943BRZ-REEL</a><br>Description: IC DAC 12BIT MULT SRL 16SOIC      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945BRS-REEL</a><br>Description: IC DAC 12BIT MULT PARALL 20-SSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945BR-REEL</a><br>Description: IC DAC 12BIT MULT PARALL 20-SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945BR</a><br>Description: IC DAC 12BIT MULTIPLYING 20-SOIC        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945BRZ-REEL</a><br>Description: IC DAC 12BIT MULT PAR 20SOIC      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945BRSZ</a><br>Description: IC DAC 12BIT MULTIPLYING 20-SSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945ARS-BREEL</a><br>Description: IC DAC 12BIT MULT PARALL 20-SSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945BRZ</a><br>Description: IC DAC 12BIT MULT PAR 20SOIC           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945BRS</a><br>Description: IC DAC 12BIT MULTIPLYING 20SSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945ARS-B</a><br>Description: IC DAC 12BIT MULT PARALL 20-SSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945BN</a><br>Description: IC DAC 12BIT MULT PARALL 20-DIP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945BRSZ-REEL</a><br>Description: IC DAC 12BIT MULT PARALL 20SSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945ANZ-B</a><br>Description: IC DAC 12BIT MULT PARALL 20DIP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945BNZ</a><br>Description: IC DAC 12BIT MULT PARALL 20DIP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|  | Part#: <a href="#">AD7945AN-B</a><br>Description: IC DAC 12BIT MULT PARALL 20-DIP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |

| Related keywords for AD7945BCHIPS       |                          |                                         |                                  |
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| ADI (Analog Devices, Inc.) AD7945BCHIPS | AD7945BCHIPS distributor | AD7945BCHIPS supplier                   | AD7945BCHIPS price               |
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