

AD7943ARS-B



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Part Number: [AD7943ARS-B](#)

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

Description: IC DAC 12BIT MULT SRL 20-SSOP

Data sheet:  [AD7943,45,48](#)

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 AD7943ARS-B with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                              |                                |                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | AD7943ARS-B                                  | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC DAC 12BIT MULT SRL 20-SSOP                | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5808 pcs                                     | Data sheet                     | <a href="#">AD7943,45,48</a>               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a>    | Voltage - Supply, Digital      | 3 V ~ 5.5 V                                |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3 V ~ 5.5 V                                  | Supplier Device Package        | 20-SSOP                                    |
| Settling Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5µs (Typ)                                    | Series                         | -                                          |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                                               | External                                     | Packaging                      | Tube                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 20-SSOP (0.209", 5.30mm Width)               | 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)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ±1 (Max), ±0.9 (Max)                         | Differential Output            | No                                         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12 Bit Digital to Analog Converter 1 20-SSOP | Data Interface                 | Serial                                     |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                             | AD7943                                       | 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 5808 pieces of ADI (Analog Devices, Inc.) AD7943ARS-B 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="#">AD7942BRMZ</a>             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC ADC 14BIT SRL 250KSPS 10MSOP  |                                                           |     |
|  | Part#: <a href="#">AD7940BRM</a>              | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC ADC 14BIT UNIPOLAR 8-MSOP     |                                                           |     |
|  | Part#: <a href="#">AD7943BN</a>               | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC DAC 12BIT MULT SRL 16-DIP     |                                                           |     |
|  | Part#: <a href="#">AD7943BRS</a>              | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC DAC 12BIT MULT SRL 20-SSOP    |                                                           |     |
|  | Part#: <a href="#">AD7943ARS-BREEL</a>        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC DAC 12BIT MULT SRL 20-SSOP    |                                                           |     |
|  | Part#: <a href="#">AD7942BRMZ-RL7</a>         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC ADC 14BIT SRL 250KSPS 10MSOP  |                                                           |     |
|  | Part#: <a href="#">AD7943ANZ-B</a>            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC DAC 12BIT MULT SRL 16DIP      |                                                           |     |
|  | Part#: <a href="#">AD7943BRS-REEL</a>         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC DAC 12BIT MULT SRL 20-SSOP    |                                                           |     |
|  | Part#: <a href="#">AD7940BRMZ-REEL7</a>       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC ADC 14BIT 100KSPS 8MSOP       |                                                           |     |
|  | Part#: <a href="#">AD7940BRMZ</a>             | Manufacturers: <a href="#">Analog Devices Inc.</a>        | RFQ |
|                                                                                    | Description: IC ADC 14BIT UNIPOLAR 8-MSOP     |                                                           |     |
|  | Part#: <a href="#">AD7940BRJZ-REEL7</a>       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC ADC 14BIT 100KSPS SOT-23-6    |                                                           |     |
|  | Part#: <a href="#">AD7943ARSZ-B</a>           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC DAC 12BIT MULT SRL 20SSOP     |                                                           |     |
|  | Part#: <a href="#">AD7942BCPZRL7</a>          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC ADC 14BIT 250KSPS 10-LFCSP    |                                                           |     |
|  | Part#: <a href="#">AD7943BRSZ-REEL</a>        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC DAC 12BIT MULT SRL 20SSOP     |                                                           |     |
|  | Part#: <a href="#">AD7943BR-REEL</a>          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC DAC 12BIT MULT SRL 16-SOIC    |                                                           |     |
|  | Part#: <a href="#">AD7943BR</a>               | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC DAC 12BIT MULT SRL 16-SOIC    |                                                           |     |
|  | Part#: <a href="#">AD7943BNZ</a>              | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC DAC 12BIT MULT SRL 16DIP      |                                                           |     |
|  | Part#: <a href="#">AD7940BRM-REEL7</a>        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC ADC 14BIT UNIPOLAR 8-MSOP     |                                                           |     |
|  | Part#: <a href="#">AD7942BCPZRL</a>           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC ADC 14BIT SAR 250KSPS 10LFCSP |                                                           |     |
|  | Part#: <a href="#">AD7943BRSZ</a>             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | RFQ |
|                                                                                    | Description: IC DAC 12BIT MULT SRL 20-SSOP    |                                                           |     |

Related keywords for AD7943ARS-B

|                                        |                         |                                        |                                 |
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| ADI (Analog Devices, Inc.) AD7943ARS-B | AD7943ARS-B distributor | AD7943ARS-B supplier                   | AD7943ARS-B price               |
| AD7943ARS-B download datasheet         | AD7943ARS-B datasheet   | AD7943ARS-B stock                      | buy AD7943ARS-B                 |
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