

AD7524JR



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Part Number: [AD7524JR](#)

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

Description: IC DAC 8BIT MULTIPLYING 16-SOIC

Data sheet:  [AD7524](#)

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 AD7524JR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                             |                                |                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                               | AD7524JR                                    | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC DAC 8BIT MULTIPLYING 16-SOIC             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5745 pcs                                    | Data sheet                     | <a href="#">AD7524</a>                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>   | Voltage - Supply, Digital      | 5 V ~ 15 V                                 |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5 V ~ 15 V                                  | Supplier Device Package        | 16-SOIC                                    |
| Settling Time                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 500ns                                       | Series                         | -                                          |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                                            | External                                    | Packaging                      | Tube                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 16-SOIC (0.154", 3.90mm Width)              | Output Type                    | Current - Unbuffered                       |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 85°C                                | Number of D/A Converters       | 1                                          |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 8                                           | 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), -                               | Differential Output            | Yes                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 8 Bit Digital to Analog Converter 1 16-SOIC | Data Interface                 | Parallel                                   |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                          | AD7524                                      | 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 5745 pieces of ADI (Analog Devices, Inc.) AD7524JR 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="#">AD7524AQ</a><br>Description: IC DAC 8BIT MULTIPLYING 16-CDIP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7511DIKQ</a><br>Description: IC SWITCH QUAD SPST 16CDIP           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524JR-REEL</a><br>Description: IC DAC 8BIT MULTIPLYING 16-SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524JRZ-REEL</a><br>Description: IC DAC 8BIT MULTIPLYING 16-SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7512DIJP</a><br>Description: IC SWITCH DUAL SPDT 20PLCC           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7511DIKN/+</a><br>Description: IC SWITCH QUAD SPST BID 16DIP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524KNZ</a><br>Description: IC DAC 8BIT MULTIPLYING 16-DIP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524JRZ</a><br>Description: IC DAC 8BIT MULTIPLYING 16-SOIC       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524KPZ-REEL</a><br>Description: IC DAC 8BIT MULTIPLYING 20-PLCC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524KP</a><br>Description: IC DAC 8BIT MULTIPLYING 20-PLCC        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524JN</a><br>Description: IC DAC 8BIT MULTIPLYING 16-DIP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524KP-REEL</a><br>Description: IC DAC 8BIT MULTIPLYING 20-PLCC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524JR-REEL7</a><br>Description: IC DAC 8BIT MULTIPLYING 16-SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524JRZ-REEL7</a><br>Description: IC DAC 8BIT MULTIPLYING 16-SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7511DIKNZ</a><br>Description: IC SWITCH QUAD SPST 16DIP           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7521LN</a><br>Description: CONV D/A 12BIT 1MHZ 2LSB 18-DIP        | Manufacturers: <a href="#">Intersil</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">AD7511DISQ/883B</a><br>Description: IC SWITCH DICMOS SPST 16CERDIP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524KPZ</a><br>Description: IC DAC 8BIT MULTIPLYING 20-PLCC       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524JP</a><br>Description: IC DAC 8BIT MULTIPLYING 20-PLCC        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD7524JNZ</a><br>Description: IC DAC 8BIT MULTIPLYING 16-DIP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

| Related keywords for AD7524JR       |                      |                                     |                              |
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