



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7541AJPZ

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7541AJPZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC DAC 12BIT MULT MONO 20PLCC                                                                                    |
| Datasheets:         |  <a href="#">AD7541AJPZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 6861 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of AD7541AJPZ

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7541AJPZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                      | IC DAC 12BIT MULT MONO 20PLCC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 6861 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">AD7541AJPZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5 V ~ 16 V                                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 5 V ~ 16 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 20-PLCC (9x9)                                                                                                      |
| SETTLING TIME                    | 600ns (Typ)                                                                                                        |
| SERIES                           | -                                                                                                                  |
| REFERENCE TYPE                   | External                                                                                                           |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 20-LCC (J-Lead)                                                                                                    |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°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   | Lead free / RoHS Compliant                                                                                         |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                                                                 |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                                |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 20-PLCC (9x9)                                                                 |
| DATA INTERFACE                   | Parallel                                                                                                           |
| BASE PART NUMBER                 | AD7541                                                                                                             |
| ARCHITECTURE                     | R-2R                                                                                                               |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD7541AJPZ | AD7541AJPZ Distributor              | AD7541AJPZ Supplier                       |
| AD7541AJPZ Price                      | AD7541AJPZ Pictures                 | AD7541AJPZ Image                          |
| AD7541AJPZ PDF Datasheet              | AD7541AJPZ Download Datasheet       | AD7541AJPZ Datasheet                      |
| AD7541AJPZ Stock                      | Buy AD7541AJPZ                      | Buy ADI (Analog Devices, Inc.) AD7541AJPZ |
| ADI (Analog Devices, Inc.) AD7541AJPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
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| Analog Devices Inc. AD7541AJPZ        | Analog Devices, Inc. AD7541AJPZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7541AKPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT MONO 20PLCC<br/>In stock: 4508 pcs<br/><b>RFQ</b></div>      |  <div><b>AD7541AJP-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT MONO 20-PLCC<br/>In stock: 5043 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD7541AKPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT MONO 20PLCC<br/>In stock: 7293 pcs<br/><b>RFQ</b></div> |  <div><b>AD7538KR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT W/BUFF 24-SOIC<br/>In stock: 3806 pcs<br/><b>RFQ</b></div>     |
|  <div><b>AD7541AJPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT MONO 20PLCC<br/>In stock: 6713 pcs<br/><b>RFQ</b></div> |  <div><b>AD7541AKP-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT MONO 20-PLCC<br/>In stock: 4888 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD7538KRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT W/BUFF 24-SOIC<br/>In stock: 3149 pcs<br/><b>RFQ</b></div>         |  <div><b>AD7541AJN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT MONO 18-DIP<br/>In stock: 5152 pcs<br/><b>RFQ</b></div>       |
|  <div><b>AD7541AKNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT MONO 18-DIP<br/>In stock: 4545 pcs<br/><b>RFQ</b></div>      |  <div><b>AD7538KRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT W/BUFF 24-SOIC<br/>In stock: 5585 pcs<br/><b>RFQ</b></div>    |
|  <div><b>AD7541AKR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT MONO 18-SOIC<br/>In stock: 3724 pcs<br/><b>RFQ</b></div>      |  <div><b>AD7541AJNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT MONO 18-DIP<br/>In stock: 5246 pcs<br/><b>RFQ</b></div>      |