



ADI (Analog Devices, Inc.)

AD7543KPZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7543KPZ                                                                                                    |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 12BIT SRL INP MULT 20PLCC                                                                             |
| Datasheets:         |  AD7543KPZ.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD7543KPZ

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7543KPZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                      | IC DAC 12BIT SRL INP MULT 20PLCC                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  AD7543KPZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 20-PLCC (9x9)                                                                                     |
| SETTLING TIME                    | 2μs                                                                                               |
| SERIES                           | -                                                                                                 |
| REFERENCE TYPE                   | External                                                                                          |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 20-LCC (J-Lead)                                                                                   |
| 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)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                                                              |
| DIFFERENTIAL OUTPUT              | Yes                                                                                               |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 20-PLCC (9x9)                                                |
| DATA INTERFACE                   | Serial                                                                                            |
| BASE PART NUMBER                 | AD7543                                                                                            |
| ARCHITECTURE                     | R-2R                                                                                              |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD7543KPZ | AD7543KPZ Distributor               | AD7543KPZ Supplier                       |
| AD7543KPZ Price                      | AD7543KPZ Pictures                  | AD7543KPZ Image                          |
| AD7543KPZ PDF Datasheet              | AD7543KPZ Download Datasheet        | AD7543KPZ Datasheet                      |
| AD7543KPZ Stock                      | Buy AD7543KPZ                       | Buy ADI (Analog Devices, Inc.) AD7543KPZ |
| ADI (Analog Devices, Inc.) AD7543KPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD7543KPZ | AD AD7543KPZ                        | ADI (Analog Devices, Inc.) AD7543KPZ     |
| Analog Devices Inc. AD7543KPZ        | Analog Devices, Inc. AD7543KPZ      |                                          |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7543KRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL INP MULT 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>AD7543JPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL INP MULT 20PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AD7543KR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL INP MULT 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>AD7543KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL INP MULT 16DIP<br/>In stock: 32 pcs<br/><b>RFQ</b></div>          |
|  <div><b>AD7543KN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL INP MULT 16-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>AD7543JPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL INP MULT 20PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD7543KP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL INP MULT 20PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>AD7543SQ/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL 16CERDIP<br/>In stock: Out stock<br/><b>RFQ</b></div>         |
|  <div><b>AD7543KRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL INP MULT 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD7543KR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL INP MULT 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>AD7543JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SERIAL INPUT 16-DIP<br/>In stock: 172 pcs<br/><b>RFQ</b></div>        |  <div><b>AD7543TE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL INP MULT 20CLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>       |