



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7543JN

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7543JN                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 12BIT SRL INP MULT 16-DIP                                                                                     |
| Datasheets:         |  AD7543JN.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7543JN

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7543JN                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                       |
| DESCRIPTION                      | IC DAC 12BIT SRL INP MULT 16-DIP                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| DATA SHEET                       |  AD7543JN.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                               |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-PDIP                                                                                          |
| SETTLING TIME                    | 2µs                                                                                              |
| SERIES                           | -                                                                                                |
| REFERENCE TYPE                   | External                                                                                         |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                          |
| OUTPUT TYPE                      | Current - Unbuffered                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                     |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                |
| NUMBER OF BITS                   | 12                                                                                               |
| MOUNTING TYPE                    | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| INL/DNL (LSB)                    | ±1 (Max), ±2 (Max)                                                                               |
| DIFFERENTIAL OUTPUT              | Yes                                                                                              |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 16-PDIP                                                     |
| DATA INTERFACE                   | Serial                                                                                           |
| BASE PART NUMBER                 | AD7543                                                                                           |
| ARCHITECTURE                     | R-2R                                                                                             |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD7543JN | AD7543JN Distributor                | AD7543JN Supplier                       |
| AD7543JN Price                      | AD7543JN Pictures                   | AD7543JN Image                          |
| AD7543JN PDF Datasheet              | AD7543JN Download Datasheet         | AD7543JN Datasheet                      |
| AD7543JN Stock                      | Buy AD7543JN                        | Buy ADI (Analog Devices, Inc.) AD7543JN |
| ADI (Analog Devices, Inc.) AD7543JN | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7543JN | AD AD7543JN                         | ADI (Analog Devices, Inc.) AD7543JN     |
| Analog Devices Inc. AD7543JN        | Analog Devices, Inc. AD7543JN       |                                         |

Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7543GKRZ-REEL7</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>AD7543GTQ/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>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>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>AD7543GKRZ-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>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>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>AD7543GKR</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>AD7543GKRZ</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>AD7543GKNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL INP MULT 16DIP<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>         |