



ANALOG  
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



AD7528LR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7528LR                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 8BIT DUAL MULTIPLY 20SOIC                                                                                     |
| Datasheets:         |  AD7528LR.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3053 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7528LR

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7528LR                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                       |
| DESCRIPTION                      | IC DAC 8BIT DUAL MULTIPLY 20SOIC                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| QUANTITY AVAILABLE               | 3053 pcs                                                                                         |
| DATA SHEET                       |  AD7528LR.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5 V ~ 15 V                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5 V ~ 15 V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                          |
| SETTLING TIME                    | 400ns                                                                                            |
| SERIES                           | -                                                                                                |
| REFERENCE TYPE                   | External                                                                                         |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                   |
| OUTPUT TYPE                      | Current - Unbuffered                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                     |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                |
| 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), ±1 (Max)                                                                             |
| DIFFERENTIAL OUTPUT              | No                                                                                               |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 2 20-SOIC                                                      |
| DATA INTERFACE                   | Parallel                                                                                         |
| BASE PART NUMBER                 | AD7528                                                                                           |
| ARCHITECTURE                     | R-2R                                                                                             |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD7528LR | AD7528LR Distributor                | AD7528LR Supplier                       |
| AD7528LR Price                      | AD7528LR Pictures                   | AD7528LR Image                          |
| AD7528LR PDF Datasheet              | AD7528LR Download Datasheet         | AD7528LR Datasheet                      |
| AD7528LR Stock                      | Buy AD7528LR                        | Buy ADI (Analog Devices, Inc.) AD7528LR |
| ADI (Analog Devices, Inc.) AD7528LR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7528LR | AD AD7528LR                         | ADI (Analog Devices, Inc.) AD7528LR     |
| Analog Devices Inc. AD7528LR        | Analog Devices, Inc. AD7528LR       |                                         |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7528LNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL MULTIPLY 20-DIP<br/>In stock: 4738 pcs</div> <div>RFQ</div>   |  <div><b>AD7528LPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL MULT 20PLCC<br/>In stock: 6035 pcs</div> <div>RFQ</div>          |
|  <div><b>AD7528KP-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL MULT 20-PLCC<br/>In stock: 6527 pcs</div> <div>RFQ</div>  |  <div><b>AD7528LN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL MULT 20-DIP<br/>In stock: 6523 pcs</div> <div>RFQ</div>           |
|  <div><b>AD7528LRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL MULTIPLY 20SOIC<br/>In stock: 3740 pcs</div> <div>RFQ</div>   |  <div><b>AD7528SQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL MULT 20-CDIP<br/>In stock: 2727 pcs</div> <div>RFQ</div>          |
|  <div><b>AD7528LR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL MULT 20SOIC<br/>In stock: 3764 pcs</div> <div>RFQ</div>   |  <div><b>AD7528LRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL MULTIPLY 20SOIC<br/>In stock: 5550 pcs</div> <div>RFQ</div> |
|  <div><b>AD7533BQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULTIPLYING 16-CDIP<br/>In stock: 3981 pcs</div> <div>RFQ</div>    |  <div><b>AD7528KPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL MULT 20PLCC<br/>In stock: 6566 pcs</div> <div>RFQ</div>          |
|  <div><b>AD7528KPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL MULT 20PLCC<br/>In stock: 11247 pcs</div> <div>RFQ</div> |  <div><b>AD7528TQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL MULT 20-CDIP<br/>In stock: 2048 pcs</div> <div>RFQ</div>          |