



ADI (Analog Devices, Inc.)

AD7111ACR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7111ACR                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC LOGARITHMIC 16-SOIC                                                                                           |
| Datasheets:         |  AD7111ACR.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-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 AD7111ACR

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7111ACR                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                      | IC DAC LOGARITHMIC 16-SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| DATA SHEET                       |  AD7111ACR.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                           |
| SETTLING TIME                    | -                                                                                                 |
| SERIES                           | LOGDAC®                                                                                           |
| REFERENCE TYPE                   | -                                                                                                 |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                    |
| OUTPUT TYPE                      | Current - Unbuffered                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                      |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                 |
| NUMBER OF BITS                   | 17                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| INL/DNL (LSB)                    | -                                                                                                 |
| DIFFERENTIAL OUTPUT              | No                                                                                                |
| DETAILED DESCRIPTION             | 17 Bit Digital to Analog Converter 1 16-SOIC                                                      |
| DATA INTERFACE                   | Parallel                                                                                          |
| BASE PART NUMBER                 | AD7111                                                                                            |
| ARCHITECTURE                     | R-2R                                                                                              |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD7111ACR | AD7111ACR Distributor               | AD7111ACR Supplier                       |
| AD7111ACR Price                      | AD7111ACR Pictures                  | AD7111ACR Image                          |
| AD7111ACR PDF Datasheet              | AD7111ACR Download Datasheet        | AD7111ACR Datasheet                      |
| AD7111ACR Stock                      | Buy AD7111ACR                       | Buy ADI (Analog Devices, Inc.) AD7111ACR |
| ADI (Analog Devices, Inc.) AD7111ACR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD7111ACR | AD AD7111ACR                        | ADI (Analog Devices, Inc.) AD7111ACR     |
| Analog Devices Inc. AD7111ACR        | Analog Devices, Inc. AD7111ACR      |                                          |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7111ACRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC MONO MULTIPLYING 16SOIC<br/>In stock: 7 pcs<br/><b>RFQ</b></div> |  <div><b>AD7111ABRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC MONO MULTIPLYING 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD7111BQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC LOGARITHMIC 16-CDIP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>AD7111ACNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC MONO MULTIPLYING 16-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD7111KN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC LOGARITHMIC 16-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>AD7111ACRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC MONO MULTIPLYING 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AD7111ABR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC LOGARITHMIC 16-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>AD7111ABNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC LOGARITHMIC 16-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>           |
|  <div><b>AD7111ABN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC LOGARITHMIC 16-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>AD7111ACR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: INTEGRATED CIRCUIT<br/>In stock: Out stock<br/><b>RFQ</b></div>              |
|  <div><b>AD7111ACN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC LOGARITHMIC 16-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>AD7111KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC MONO MULTIPLYING 16DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>        |