



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD1583ARTZ-REEL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD1583ARTZ-REEL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC VREF SERIES 3V SOT23-3                                                                                    |
| Datasheets:         |  AD1583ARTZ-REEL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD1583ARTZ-REEL7

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD1583ARTZ-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC VREF SERIES 3V SOT23-3                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  AD1583ARTZ-REEL7.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                       |
| VOLTAGE - INPUT                  | 3.2 V ~ 12 V                                                                                             |
| TOLERANCE                        | ±1%                                                                                                      |
| TEMPERATURE COEFFICIENT          | 100ppm/°C                                                                                                |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                                                                                 |
| SERIES                           | -                                                                                                        |
| REFERENCE TYPE                   | Series                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OTHER NAMES                      | AD1583ARTZ-REEL7-ND<br>AD1583ARTZ-REEL7TR<br>AD1583ARTZREEL7                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                       |
| NOISE - 10HZ TO 10KHZ            | 60µVrms                                                                                                  |
| NOISE - 0.1HZ TO 10HZ            | 85µVp-p                                                                                                  |
| 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                                                                               |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±1% 5mA SOT-23-3                                                             |
| CURRENT - SUPPLY                 | 70µA                                                                                                     |
| CURRENT - OUTPUT                 | 5mA                                                                                                      |
| BASE PART NUMBER                 | AD1583                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD1583ARTZ-REEL7 | AD1583ARTZ-REEL7 Distributor          | AD1583ARTZ-REEL7 Supplier                       |
| AD1583ARTZ-REEL7 Price                      | AD1583ARTZ-REEL7 Pictures             | AD1583ARTZ-REEL7 Image                          |
| AD1583ARTZ-REEL7 PDF Datasheet              | AD1583ARTZ-REEL7 Download Datasheet   | AD1583ARTZ-REEL7 Datasheet                      |
| AD1583ARTZ-REEL7 Stock                      | Buy AD1583ARTZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD1583ARTZ-REEL7 |
| ADI (Analog Devices, Inc.) AD1583ARTZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD1583ARTZ-REEL7 | AD AD1583ARTZ-REEL7                   | ADI (Analog Devices, Inc.) AD1583ARTZ-REEL7     |
| Analog Devices Inc. AD1583ARTZ-REEL7        | Analog Devices, Inc. AD1583ARTZ-REEL7 |                                                 |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD1582ARTZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>AD1583BRTZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3V SOT23-3<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>AD1584BRT-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 4.096V SOT23-3<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD1582ARTZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>AD1583WBRTZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC, 3V MICROPOWER REF<br/>In stock: Out stock<br/><b>RFQ</b></div>          |  <div><b>AD1582WBRTZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC, 2.5V MICROPOWER REF<br/>In stock: Out stock<br/><b>RFQ</b></div>         |
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