



**ADI (Analog Devices, Inc.)**



**ADR370BRT-R2**

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADR370BRT-R2                                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC VREF SERIES 2.048V SOT23-3                                                                                        |
| Datasheets:         |  <a href="#">ADR370BRT-R2.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3782 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ADR370BRT-R2

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADR370BRT-R2                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC VREF SERIES 2.048V SOT23-3                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE               | 3782 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">ADR370BRT-R2.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.048V                                                                                                               |
| VOLTAGE - INPUT                  | 2.3 V ~ 15 V                                                                                                         |
| TOLERANCE                        | ±0.2%                                                                                                                |
| TEMPERATURE COEFFICIENT          | 50ppm/°C                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                                                                                             |
| SERIES                           | -                                                                                                                    |
| REFERENCE TYPE                   | Series                                                                                                               |
| PACKAGING                        | Cut Tape (CT)                                                                                                        |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                                |
| OTHER NAMES                      | ADR370BRT-R2CT                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                   |
| NOISE - 10HZ TO 10KHZ            | 50µVrms                                                                                                              |
| NOISE - 0.1HZ TO 10HZ            | 70µVp-p                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.2% 5mA SOT-23-3                                                                       |
| CURRENT - SUPPLY                 | 72µA                                                                                                                 |
| CURRENT - OUTPUT                 | 5mA                                                                                                                  |
| BASE PART NUMBER                 | ADR370                                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADR370BRT-R2 | ADR370BRT-R2 Distributor            | ADR370BRT-R2 Supplier                       |
| ADR370BRT-R2 Price                      | ADR370BRT-R2 Pictures               | ADR370BRT-R2 Image                          |
| ADR370BRT-R2 PDF Datasheet              | ADR370BRT-R2 Download Datasheet     | ADR370BRT-R2 Datasheet                      |
| ADR370BRT-R2 Stock                      | Buy ADR370BRT-R2                    | Buy ADI (Analog Devices, Inc.) ADR370BRT-R2 |
| ADI (Analog Devices, Inc.) ADR370BRT-R2 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADR370BRT-R2 | AD ADR370BRT-R2                     | ADI (Analog Devices, Inc.) ADR370BRT-R2     |
| Analog Devices Inc. ADR370BRT-R2        | Analog Devices, Inc. ADR370BRT-R2   |                                             |

Related Products

|                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                               |
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|  <div> <b>ADR370BRTZ-REEL7</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 2.048V SOT23-3<br/>           In stock: 6464 pcs         </div> <div>RFQ</div>  |  <div> <b>ADR366AUJZ-REEL7</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 3.3V TSOT23-5<br/>           In stock: 37340 pcs         </div> <div>RFQ</div>  |
|  <div> <b>ADR366WAUJZ-REEL7</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 3.3V TSOT23-5<br/>           In stock: 74000 pcs         </div> <div>RFQ</div> |  <div> <b>ADR370ART-R2</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 2.048V SOT23-3<br/>           In stock: 4171 pcs         </div> <div>RFQ</div>      |
|  <div> <b>ADR366BUJZ-R2</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 3.3V TSOT23-5<br/>           In stock: 26098 pcs         </div> <div>RFQ</div>     |  <div> <b>ADR380ARTZ-REEL7</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 2.048V SOT23-3<br/>           In stock: 91599 pcs         </div> <div>RFQ</div> |
|  <div> <b>ADR381ARTZ-R2</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 2.5V SOT23-3<br/>           In stock: 32741 pcs         </div> <div>RFQ</div>      |  <div> <b>ADR370ARTZ-REEL7</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 2.048V SOT23-3<br/>           In stock: 6768 pcs         </div> <div>RFQ</div>  |
|  <div> <b>ADR390AUJZ-REEL7</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 2.048V TSOT23-5<br/>           In stock: 3007 pcs         </div> <div>RFQ</div> |  <div> <b>ADR381ARTZ-REEL7</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 2.5V SOT23-3<br/>           In stock: 91336 pcs         </div> <div>RFQ</div>   |
|  <div> <b>ADR390BUJZ-REEL7</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 2.048V TSOT23-5<br/>           In stock: 5804 pcs         </div> <div>RFQ</div> |  <div> <b>ADR366BUJZ-REEL7</b> </div> <div>           Manufacturers: ADI (Analog Devices, Inc.)<br/>           Description: IC VREF SERIES 3.3V TSOT23-5<br/>           In stock: 31315 pcs         </div> <div>RFQ</div>  |