



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD620BR

|                     |                                                                                               |
|---------------------|-----------------------------------------------------------------------------------------------|
| Part Number:        | AD620BR                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                    |
| Product description | IC OPAMP INSTR 1MHZ 8SOIC                                                                     |
| Datasheets:         |  AD620BR.pdf |
| RoHs Status         | Lead free / RoHS non-compliant                                                                |
| Ship From           | Hong Kong                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                         |

REQUEST FOR QUOTATION

Specifications of AD620BR

|                                   |                                                                                                 |
|-----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD620BR                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                      |
| DESCRIPTION                       | IC OPAMP INSTR 1MHZ 8SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS non-compliant                                                                  |
| DATA SHEET                        |  AD620BR.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.6 V ~ 36 V, ±2.3 V ~ 18 V                                                                     |
| VOLTAGE - INPUT OFFSET            | 15µV                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                          |
| SLEW RATE                         | 1.2 V/µs                                                                                        |
| SERIES                            | -                                                                                               |
| PACKAGING                         | Tube                                                                                            |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                   |
| OUTPUT TYPE                       | -                                                                                               |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                    |
| NUMBER OF CIRCUITS                | 1                                                                                               |
| MOUNTING TYPE                     | Surface Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS non-compliant                                                                  |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit 8-SOIC                                                      |
| CURRENT - SUPPLY                  | 900µA                                                                                           |
| CURRENT - OUTPUT / CHANNEL        | 18mA                                                                                            |
| CURRENT - INPUT BIAS              | 500pA                                                                                           |
| BASE PART NUMBER                  | AD620                                                                                           |
| AMPLIFIER TYPE                    | Instrumentation                                                                                 |
| -3DB BANDWIDTH                    | 1MHz                                                                                            |

Related Tags

|                                    |                                     |                                        |
|------------------------------------|-------------------------------------|----------------------------------------|
| ADI (Analog Devices, Inc.) AD620BR | AD620BR Distributor                 | AD620BR Supplier                       |
| AD620BR Price                      | AD620BR Pictures                    | AD620BR Image                          |
| AD620BR PDF Datasheet              | AD620BR Download Datasheet          | AD620BR Datasheet                      |
| AD620BR Stock                      | Buy AD620BR                         | Buy ADI (Analog Devices, Inc.) AD620BR |
| ADI (Analog Devices, Inc.) AD620BR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) AD620BR | AD AD620BR                          | ADI (Analog Devices, Inc.) AD620BR     |
| Analog Devices Inc. AD620BR        | Analog Devices, Inc. AD620BR        |                                        |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD620SQ/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP INST LP LN 18MA 8CERDIP<br/>In stock: 160 pcs<br/><b>RFQ</b></div> |  <div><b>AD620ARZ-REEL</b><br/>Manufacturers: Analog Devices Inc.<br/>Description: IC OPAMP INSTR 1MHZ 8SOIC<br/>In stock: 937 pcs<br/><b>RFQ</b></div>          |
|  <div><b>AD620BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>AD620BRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>AD620BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>        |  <div><b>AD620ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD620BRZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>AD620BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
|  <div><b>AD620BR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>AD620BN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>AD620ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>AD620AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |