



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD605BRZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD605BRZ                                                                                                     |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP VGA 40MHZ 16SOIC                                                                                    |
| Datasheets:         |  AD605BRZ.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD605BRZ

|                                   |                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD605BRZ                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                       |
| DESCRIPTION                       | IC OPAMP VGA 40MHZ 16SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| DATA SHEET                        |  AD605BRZ.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 5.5 V                                                                                    |
| SUPPLIER DEVICE PACKAGE           | 16-SOIC                                                                                          |
| SLEW RATE                         | 170 V/μs                                                                                         |
| SERIES                            | X-AMP®                                                                                           |
| PACKAGING                         | Tube                                                                                             |
| PACKAGE / CASE                    | 16-SOIC (0.154", 3.90mm Width)                                                                   |
| OUTPUT TYPE                       | -                                                                                                |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                     |
| NUMBER OF CIRCUITS                | 2                                                                                                |
| 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              | Variable Gain Amplifier 2 Circuit 16-SOIC                                                        |
| CURRENT - SUPPLY                  | 18mA                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 40mA                                                                                             |
| CURRENT - INPUT BIAS              | 400nA                                                                                            |
| BASE PART NUMBER                  | AD605                                                                                            |
| AMPLIFIER TYPE                    | Variable Gain                                                                                    |
| -3DB BANDWIDTH                    | 40MHz                                                                                            |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD605BRZ | AD605BRZ Distributor                | AD605BRZ Supplier                       |
| AD605BRZ Price                      | AD605BRZ Pictures                   | AD605BRZ Image                          |
| AD605BRZ PDF Datasheet              | AD605BRZ Download Datasheet         | AD605BRZ Datasheet                      |
| AD605BRZ Stock                      | Buy AD605BRZ                        | Buy ADI (Analog Devices, Inc.) AD605BRZ |
| ADI (Analog Devices, Inc.) AD605BRZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD605BRZ | AD AD605BRZ                         | ADI (Analog Devices, Inc.) AD605BRZ     |
| Analog Devices Inc. AD605BRZ        | Analog Devices, Inc. AD605BRZ       |                                         |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>AD606JN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP LOGARITHMIC 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AD606JCHIPS</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP LOGARITHMIC CHIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD606-02E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>AD605ARZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD605BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD605BRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD606-00E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>AD605ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD605BN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD605BR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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