



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD605AR-REEL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD605AR-REEL                                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC OPAMP VGA 40MHZ 16SOIC                                                                                            |
| Datasheets:         |  AD605AR-REEL.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4634 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

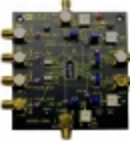
Specifications of AD605AR-REEL

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD605AR-REEL                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                       | IC OPAMP VGA 40MHZ 16SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE                | 4634 pcs                                                                                             |
| DATA SHEET                        |  AD605AR-REEL.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                         | Tape & Reel (TR)                                                                                     |
| 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)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-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.) AD605AR-REEL | AD605AR-REEL Distributor            | AD605AR-REEL Supplier                       |
| AD605AR-REEL Price                      | AD605AR-REEL Pictures               | AD605AR-REEL Image                          |
| AD605AR-REEL PDF Datasheet              | AD605AR-REEL Download Datasheet     | AD605AR-REEL Datasheet                      |
| AD605AR-REEL Stock                      | Buy AD605AR-REEL                    | Buy ADI (Analog Devices, Inc.) AD605AR-REEL |
| ADI (Analog Devices, Inc.) AD605AR-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD605AR-REEL | AD AD605AR-REEL                     | ADI (Analog Devices, Inc.) AD605AR-REEL     |
| Analog Devices Inc. AD605AR-REEL        | Analog Devices, Inc. AD605AR-REEL   |                                             |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>AD605-02E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR 8SOIC<br/>In stock: 61376 pcs<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: 6887 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD605ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 16SOIC<br/>In stock: 4504 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AD605ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 16DIP<br/>In stock: 3420 pcs<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: 6169 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD605AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 16SOIC<br/>In stock: 3595 pcs<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: 3940 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD605-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR AD605<br/>In stock: 375 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD604ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 24SOIC<br/>In stock: 3634 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD605BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 16SOIC<br/>In stock: 6507 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD605-00E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP<br/>In stock: 61698 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD605AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 40MHZ 16SOIC<br/>In stock: 3769 pcs<br/><div>RFQ</div></div>       |