



ADI (Analog Devices, Inc.)

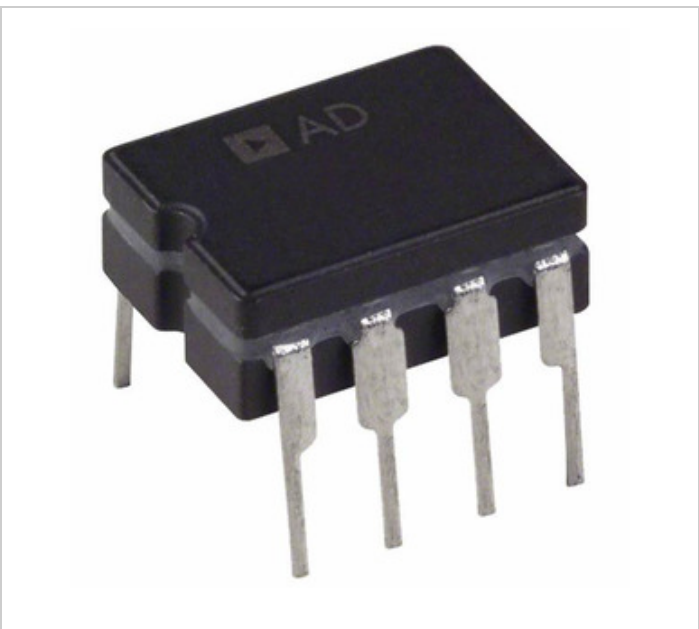


Image may be representation. See specifications for product details.

AD603AQ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD603AQ                                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC OPAMP VGA 90MHZ 8CDIP                                                                                             |
| Datasheets:         |  AD603AQ.pdf                        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5966 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD603AQ

|                                   |                                                                                                 |
|-----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD603AQ                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                      |
| DESCRIPTION                       | IC OPAMP VGA 90MHZ 8CDIP                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                              |
| QUANTITY AVAILABLE                | 5966 pcs                                                                                        |
| DATA SHEET                        |  AD603AQ.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 9.5 V ~ 12.6 V, ±4.75 V ~ 6.3 V                                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-CERDIP                                                                                        |
| SLEW RATE                         | 275 V/μs                                                                                        |
| SERIES                            | X-AMP®                                                                                          |
| PACKAGING                         | Tube                                                                                            |
| PACKAGE / CASE                    | 8-CDIP (0.300", 7.62mm)                                                                         |
| OUTPUT TYPE                       | -                                                                                               |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                    |
| NUMBER OF CIRCUITS                | 1                                                                                               |
| MOUNTING TYPE                     | Through Hole                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                              |
| DETAILED DESCRIPTION              | Variable Gain Amplifier 1 Circuit 8-CERDIP                                                      |
| CURRENT - SUPPLY                  | 12.5mA                                                                                          |
| CURRENT - OUTPUT / CHANNEL        | 50mA                                                                                            |
| CURRENT - INPUT BIAS              | 200nA                                                                                           |
| BASE PART NUMBER                  | AD603                                                                                           |
| AMPLIFIER TYPE                    | Variable Gain                                                                                   |
| -3DB BANDWIDTH                    | 90MHz                                                                                           |

Related Tags

|                                    |                                     |                                        |
|------------------------------------|-------------------------------------|----------------------------------------|
| ADI (Analog Devices, Inc.) AD603AQ | AD603AQ Distributor                 | AD603AQ Supplier                       |
| AD603AQ Price                      | AD603AQ Pictures                    | AD603AQ Image                          |
| AD603AQ PDF Datasheet              | AD603AQ Download Datasheet          | AD603AQ Datasheet                      |
| AD603AQ Stock                      | Buy AD603AQ                         | Buy ADI (Analog Devices, Inc.) AD603AQ |
| ADI (Analog Devices, Inc.) AD603AQ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) AD603AQ | AD AD603AQ                          | ADI (Analog Devices, Inc.) AD603AQ     |
| Analog Devices Inc. AD603AQ        | Analog Devices, Inc. AD603AQ        |                                        |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD603AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 90MHZ 8SOIC<br/>In stock: 5549 pcs<br/><b>RFQ</b></div>    |  <div><b>AD603AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 90MHZ 8SOIC<br/>In stock: 6514 pcs<br/><b>RFQ</b></div>        |
|  <div><b>AD603ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 90MHZ 8SOIC<br/>In stock: 12509 pcs<br/><b>RFQ</b></div>  |  <div><b>AD603AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 90MHZ 8SOIC<br/>In stock: 5728 pcs<br/><b>RFQ</b></div>  |
|  <div><b>AD603-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR AD603<br/>In stock: 1131 pcs<br/><b>RFQ</b></div>   |  <div><b>AD602JR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 35MHZ 16SOIC<br/>In stock: 3873 pcs<br/><b>RFQ</b></div>       |
|  <div><b>AD602JRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 35MHZ 16SOIC<br/>In stock: 4053 pcs<br/><b>RFQ</b></div>    |  <div><b>AD603ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 90MHZ 8SOIC<br/>In stock: 7669 pcs<br/><b>RFQ</b></div>       |
|  <div><b>AD602JRZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 35MHZ 16SOIC<br/>In stock: 3246 pcs<br/><b>RFQ</b></div>    |  <div><b>AD602JRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 35MHZ 16SOIC<br/>In stock: 2675 pcs<br/><b>RFQ</b></div>      |
|  <div><b>AD603ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 90MHZ 8SOIC<br/>In stock: 12930 pcs<br/><b>RFQ</b></div> |  <div><b>AD602JR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 35MHZ 16SOIC<br/>In stock: 4510 pcs<br/><b>RFQ</b></div> |