



ANALOG  
DEVICES  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD817ARZ

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD817ARZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                     |
| Product description | IC OPAMP GP 50MHZ 8SOIC                                                                                        |
| Datasheets:         |  <a href="#">AD817ARZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 22026 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of AD817ARZ

|                                   |                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD817ARZ                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                       |
| DESCRIPTION                       | IC OPAMP GP 50MHZ 8SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE                | 22026 pcs                                                                                                        |
| DATA SHEET                        |  <a href="#">AD817ARZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 36 V, ±2.5 V ~ 18 V                                                                                        |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                           |
| SLEW RATE                         | 350 V/µs                                                                                                         |
| SERIES                            | -                                                                                                                |
| PACKAGING                         | Tube                                                                                                             |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                    |
| OUTPUT TYPE                       | -                                                                                                                |
| OPERATING TEMPERATURE             | -45°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 Compliant                                                                                       |
| GAIN BANDWIDTH PRODUCT            | 50MHz                                                                                                            |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit 8-SOIC                                                                       |
| CURRENT - SUPPLY                  | 7mA                                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 50mA                                                                                                             |
| CURRENT - INPUT BIAS              | 3.3µA                                                                                                            |
| BASE PART NUMBER                  | AD817                                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                                  |
| -3DB BANDWIDTH                    | 50MHz                                                                                                            |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD817ARZ | AD817ARZ Distributor                | AD817ARZ Supplier                       |
| AD817ARZ Price                      | AD817ARZ Pictures                   | AD817ARZ Image                          |
| AD817ARZ PDF Datasheet              | AD817ARZ Download Datasheet         | AD817ARZ Datasheet                      |
| AD817ARZ Stock                      | Buy AD817ARZ                        | Buy ADI (Analog Devices, Inc.) AD817ARZ |
| ADI (Analog Devices, Inc.) AD817ARZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD817ARZ | AD AD817ARZ                         | ADI (Analog Devices, Inc.) AD817ARZ     |
| Analog Devices Inc. AD817ARZ        | Analog Devices, Inc. AD817ARZ       |                                         |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD817AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 50MHZ 8SOIC<br/>In stock: 3982 pcs</div> <div>RFQ</div>      | <div></div> <div><b>AD817AN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 50MHZ 8DIP<br/>In stock: 7025 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>AD8180ARRL7-SP218</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 2X1 8SOIC<br/>In stock: 4349 pcs</div> <div>RFQ</div> | <div></div> <div><b>AD8180ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 2X1 8SOIC<br/>In stock: 18995 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>AD8180ARZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 2X1 8SOIC<br/>In stock: 17710 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AD8180ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 2X1 8DIP<br/>In stock: 3329 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>AD817ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 50MHZ 8DIP<br/>In stock: 20545 pcs</div> <div>RFQ</div>           | <div></div> <div><b>AD817AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 50MHZ 8SOIC<br/>In stock: 4040 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>AD817AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 50MHZ 8SOIC<br/>In stock: 4298 pcs</div> <div>RFQ</div>            | <div></div> <div><b>AD817ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 50MHZ 8SOIC<br/>In stock: 39014 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AD817AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD817AR<br/>In stock: 5284 pcs</div> <div>RFQ</div>         | <div></div> <div><b>AD817ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 50MHZ 8SOIC<br/>In stock: 36442 pcs</div> <div>RFQ</div> |