



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1167AIN8#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1167AIN8#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC OPAMP INSTR 1MHZ 8DIP                                                                                             |
| Datasheets:         |  <a href="#">LT1167AIN8#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 6591 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LT1167AIN8#PBF

|                                   |                                                                                                                        |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1167AIN8#PBF                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                       | IC OPAMP INSTR 1MHZ 8DIP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                | 6591 pcs                                                                                                               |
| DATA SHEET                        |  <a href="#">LT1167AIN8#PBF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.6 V ~ 36 V, ±2.3 V ~ 18 V                                                                                            |
| VOLTAGE - INPUT OFFSET            | 15µV                                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-PDIP                                                                                                                 |
| SLEW RATE                         | 1.2 V/µs                                                                                                               |
| SERIES                            | -                                                                                                                      |
| PACKAGING                         | Tube                                                                                                                   |
| PACKAGE / CASE                    | 8-DIP (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    | Lead free / RoHS Compliant                                                                                             |
| GAIN BANDWIDTH PRODUCT            | 1MHz                                                                                                                   |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit 8-PDIP                                                                             |
| CURRENT - SUPPLY                  | 900µA                                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 27mA                                                                                                                   |
| CURRENT - INPUT BIAS              | 50pA                                                                                                                   |
| BASE PART NUMBER                  | LT1167                                                                                                                 |
| AMPLIFIER TYPE                    | Instrumentation                                                                                                        |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1167AIN8#PBF | LT1167AIN8#PBF Distributor          | LT1167AIN8#PBF Supplier                       |
| LT1167AIN8#PBF Price                      | LT1167AIN8#PBF Pictures             | LT1167AIN8#PBF Image                          |
| LT1167AIN8#PBF PDF Datasheet              | LT1167AIN8#PBF Download Datasheet   | LT1167AIN8#PBF Datasheet                      |
| LT1167AIN8#PBF Stock                      | Buy LT1167AIN8#PBF                  | Buy ADI (Analog Devices, Inc.) LT1167AIN8#PBF |
| ADI (Analog Devices, Inc.) LT1167AIN8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT1167AIN8#PBF | AD LT1167AIN8#PBF                   | ADI (Analog Devices, Inc.) LT1167AIN8#PBF     |
| Analog Devices Inc. LT1167AIN8#PBF        | Analog Devices, Inc. LT1167AIN8#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1167ACS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 6429 pcs<br/><b>RFQ</b></div>          |  <div><b>LT1167AIS8-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 12962 pcs<br/><b>RFQ</b></div> |
|  <div><b>LT1167ACS8-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 9094 pcs<br/><b>RFQ</b></div>          |  <div><b>LT1167ACS8-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 13670 pcs<br/><b>RFQ</b></div> |
|  <div><b>LT1167ACN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8DIP<br/>In stock: 14367 pcs<br/><b>RFQ</b></div>          |  <div><b>LT1167AIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 11893 pcs<br/><b>RFQ</b></div>   |
|  <div><b>LT1166CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BIAS SYS AUTO PWR-OUTPT 8SOIC<br/>In stock: 30404 pcs<br/><b>RFQ</b></div> |  <div><b>LT1167CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8DIP<br/>In stock: 14042 pcs<br/><b>RFQ</b></div>     |
|  <div><b>LT1167AIS8-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 7127 pcs<br/><b>RFQ</b></div>          |  <div><b>LT1167CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 15683 pcs<br/><b>RFQ</b></div>      |
|  <div><b>LT1167AIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 7153 pcs<br/><b>RFQ</b></div>            |  <div><b>LT1167ACS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 8565 pcs<br/><b>RFQ</b></div>      |