



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1920IN8#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1920IN8#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP INSTR 1MHZ 8DIP                                                                                     |
| Datasheets:         |  LT1920IN8#PBF.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 24527 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

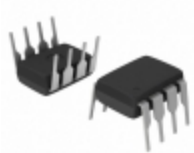
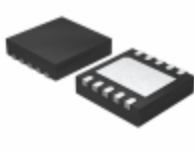
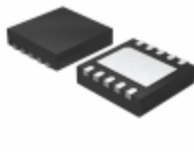
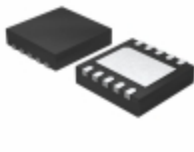
Specifications of LT1920IN8#PBF

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1920IN8#PBF                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                       | IC OPAMP INSTR 1MHZ 8DIP                                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 24527 pcs                                                                                             |
| DATA SHEET                        |  LT1920IN8#PBF.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.6 V ~ 36 V, ±2.3 V ~ 18 V                                                                           |
| VOLTAGE - INPUT OFFSET            | 30µV                                                                                                  |
| 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              | 500pA                                                                                                 |
| BASE PART NUMBER                  | LT1920                                                                                                |
| AMPLIFIER TYPE                    | Instrumentation                                                                                       |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1920IN8#PBF | LT1920IN8#PBF Distributor           | LT1920IN8#PBF Supplier                       |
| LT1920IN8#PBF Price                      | LT1920IN8#PBF Pictures              | LT1920IN8#PBF Image                          |
| LT1920IN8#PBF PDF Datasheet              | LT1920IN8#PBF Download Datasheet    | LT1920IN8#PBF Datasheet                      |
| LT1920IN8#PBF Stock                      | Buy LT1920IN8#PBF                   | Buy ADI (Analog Devices, Inc.) LT1920IN8#PBF |
| ADI (Analog Devices, Inc.) LT1920IN8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT1920IN8#PBF | AD LT1920IN8#PBF                    | ADI (Analog Devices, Inc.) LT1920IN8#PBF     |
| Analog Devices Inc. LT1920IN8#PBF        | Analog Devices, Inc. LT1920IN8#PBF  |                                              |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1920CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8DIP<br/>In stock: 13604 pcs<br/><b>RFQ</b></div>            |  <div><b>LT1930ES5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG ADJ 1A TSOT23<br/>In stock: 19173 pcs<br/><b>RFQ</b></div>  |
|  <div><b>LT1920IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 28852 pcs<br/><b>RFQ</b></div>           |  <div><b>LT1920IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 14867 pcs<br/><b>RFQ</b></div>              |
|  <div><b>LT1930AES5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG ADJ 1A TSOT23<br/>In stock: 49321 pcs<br/><b>RFQ</b></div> |  <div><b>LT1913EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3.5A 10DFN<br/>In stock: 22479 pcs<br/><b>RFQ</b></div>         |
|  <div><b>LT1920CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 30689 pcs<br/><b>RFQ</b></div>           |  <div><b>LT1930AES5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG ADJ 1A TSOT23<br/>In stock: 45816 pcs<br/><b>RFQ</b></div> |
|  <div><b>LT1913IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3.5A 10DFN<br/>In stock: 9487 pcs<br/><b>RFQ</b></div>           |  <div><b>LT1913IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3.5A 10DFN<br/>In stock: 15862 pcs<br/><b>RFQ</b></div>         |
|  <div><b>LT1920CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ 8SO<br/>In stock: 14293 pcs<br/><b>RFQ</b></div>             |  <div><b>LT1930ES5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG ADJ 1A TSOT23<br/>In stock: 21823 pcs<br/><b>RFQ</b></div>   |