



ADI (Analog Devices, Inc.)

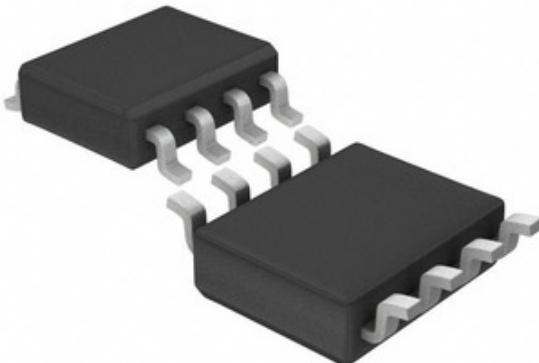


Image may be representation. See specifications for product details.

LT1461AIS8-4#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1461AIS8-4#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC VREF SERIES 4.096V 8SOIC                                                                                  |
|                     |  1.LT1461AIS8-4#PBF.pdf     |
|                     |  2.LT1461AIS8-4#PBF.pdf     |
|                     |  3.LT1461AIS8-4#PBF.pdf     |
|                     |  4.LT1461AIS8-4#PBF.pdf     |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | 7888 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of LT1461AIS8-4#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1461AIS8-4#PBF                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC VREF SERIES 4.096V 8SOIC                                                                                                                                                                                                                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 7888 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| DATA SHEET                       |  1.LT1461AIS8-4#PBF.pdf<br> 2.LT1461AIS8-4#PBF.pdf<br> 3.LT1461AIS8-4#PBF.pdf<br> 4.LT1461AIS8-4#PBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.096V                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| VOLTAGE - INPUT                  | 4.596 V ~ 20 V                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| TOLERANCE                        | ±0.04%                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| TEMPERATURE COEFFICIENT          | 3ppm/°C                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                                                                                                                                                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| NOISE - 10HZ TO 10KHZ            | 9.6ppmrms                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| NOISE - 0.1HZ TO 10HZ            | 8ppmp-p                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.04% 100mA 8-SOIC                                                                                                                                                                                                                                                                                                                                                                                                      |
| CURRENT - SUPPLY                 | 70µA                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| CURRENT - OUTPUT                 | 100mA                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| BASE PART NUMBER                 | LT1461                                                                                                                                                                                                                                                                                                                                                                                                                                               |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1461AIS8-4#PBF | LT1461AIS8-4#PBF Distributor          | LT1461AIS8-4#PBF Supplier                       |
| LT1461AIS8-4#PBF Price                      | LT1461AIS8-4#PBF Pictures             | LT1461AIS8-4#PBF Image                          |
| LT1461AIS8-4#PBF PDF Datasheet              | LT1461AIS8-4#PBF Download Datasheet   | LT1461AIS8-4#PBF Datasheet                      |
| LT1461AIS8-4#PBF Stock                      | Buy LT1461AIS8-4#PBF                  | Buy ADI (Analog Devices, Inc.) LT1461AIS8-4#PBF |
| ADI (Analog Devices, Inc.) LT1461AIS8-4#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT1461AIS8-4#PBF | AD LT1461AIS8-4#PBF                   | ADI (Analog Devices, Inc.) LT1461AIS8-4#PBF     |
| Analog Devices Inc. LT1461AIS8-4#PBF        | Analog Devices, Inc. LT1461AIS8-4#PBF |                                                 |

Related Products

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| <div></div> <div><b>LT1461AIS8-4#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 12232 pcs</div> <div>RFQ</div> | <div></div> <div><b>LT1461AIS8-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: 12581 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LT1461BCS8-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 11920 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LT1461AIS8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3.3V 8SOIC<br/>In stock: 5777 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LT1461AIS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 14272 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LT1461BCS8-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 23326 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LT1461AIS8-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 7508 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LT1461AIS8-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 12409 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LT1461AIS8-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: 6260 pcs</div> <div>RFQ</div>        | <div></div> <div><b>LT1461AIS8-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3.3V 8SOIC<br/>In stock: 11439 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LT1461AIS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 6927 pcs</div> <div>RFQ</div>        | <div></div> <div><b>LT1461BCS8-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: 19367 pcs</div> <div>RFQ</div>       |