



ADI (Analog Devices, Inc.)

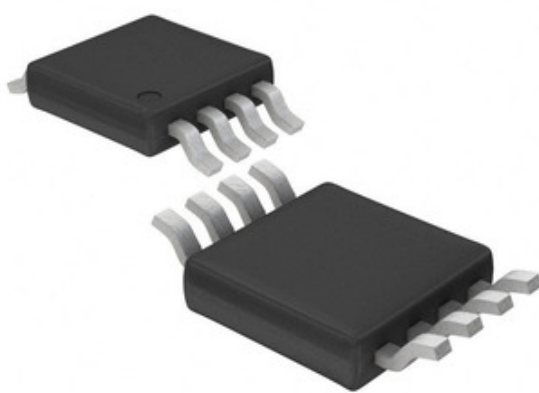


Image may be representation. See specifications for product details.

LT1494CMS8#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1494CMS8#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP GP 2.7KHZ RRO 8MSOP                                                                                 |
|                     |  1.LT1494CMS8#TRPBF.pdf     |
|                     |  2.LT1494CMS8#TRPBF.pdf     |
|                     |  3.LT1494CMS8#TRPBF.pdf     |
|                     |  4.LT1494CMS8#TRPBF.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 42841 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

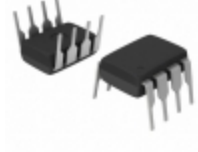
Specifications of LT1494CMS8#TRPBF

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1494CMS8#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                       | IC OPAMP GP 2.7KHZ RRO 8MSOP                                                                                                                                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE                | 42841 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                        |  1.LT1494CMS8#TRPBF.pdf<br> 2.LT1494CMS8#TRPBF.pdf<br> 3.LT1494CMS8#TRPBF.pdf<br> 4.LT1494CMS8#TRPBF.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.2 V ~ 36 V, ±1.1 V ~ 18 V                                                                                                                                                                                                                                                                                                                                                                                                                          |
| VOLTAGE - INPUT OFFSET            | 200µV                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SLEW RATE                         | 0.001 V/µs                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SERIES                            | Over-The-Top®                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                                                                                                                                                                                                                                                               |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OTHER NAMES                       | LT1494CMS8#TRPBF-ND<br>LT1494CMS8#TRPBFTR                                                                                                                                                                                                                                                                                                                                                                                                            |
| OPERATING TEMPERATURE             | 0°C ~ 70°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            | 2.7kHz                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-MSOP                                                                                                                                                                                                                                                                                                                                                                                              |
| CURRENT - SUPPLY                  | 1.4µA                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 1.5mA                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| CURRENT - INPUT BIAS              | 25pA                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| BASE PART NUMBER                  | LT1494                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                                                                                                                                                                                                                                                      |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1494CMS8#TRPBF | LT1494CMS8#TRPBF Distributor          | LT1494CMS8#TRPBF Supplier                       |
| LT1494CMS8#TRPBF Price                      | LT1494CMS8#TRPBF Pictures             | LT1494CMS8#TRPBF Image                          |
| LT1494CMS8#TRPBF PDF Datasheet              | LT1494CMS8#TRPBF Download Datasheet   | LT1494CMS8#TRPBF Datasheet                      |
| LT1494CMS8#TRPBF Stock                      | Buy LT1494CMS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1494CMS8#TRPBF |
| ADI (Analog Devices, Inc.) LT1494CMS8#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT1494CMS8#TRPBF | AD LT1494CMS8#TRPBF                   | ADI (Analog Devices, Inc.) LT1494CMS8#TRPBF     |
| Analog Devices Inc. LT1494CMS8#TRPBF        | Analog Devices, Inc. LT1494CMS8#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LT1494CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 2.7KHZ RRO 8SO<br/>In stock: 44467 pcs</div><div>RFQ</div></div> | <div><div><b>LT1492CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 5MHZ 8SO<br/>In stock: 12751 pcs</div><div>RFQ</div></div>          |
| <div><div><b>LT1494CN8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 2.7KHZ RRO 8DIP<br/>In stock: 4751 pcs</div><div>RFQ</div></div>        | <div><div><b>LT1494CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 2.7KHZ RRO 8SO<br/>In stock: 27608 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LT1492CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 5MHZ 8DIP<br/>In stock: 13889 pcs</div><div>RFQ</div></div>         | <div><div><b>LT1494CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 2.7KHZ RRO 8MSOP<br/>In stock: 21944 pcs</div><div>RFQ</div></div> |
| <div><div><b>LT1493CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 5MHZ 16SO<br/>In stock: 15670 pcs</div><div>RFQ</div></div>        | <div><div><b>LT1494HS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 2.7KHZ RRO 8SO<br/>In stock: 23037 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LT1492CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 5MHZ 8SO<br/>In stock: 23664 pcs</div><div>RFQ</div></div>        | <div><div><b>LT1494CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 2.7KHZ RRO 8DIP<br/>In stock: 49475 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LT1494HS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 2.7KHZ RRO 8SO<br/>In stock: 35551 pcs</div><div>RFQ</div></div>  | <div><div><b>LT1493CS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 5MHZ 16SO<br/>In stock: 7505 pcs</div><div>RFQ</div></div>           |